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Bartlett Pear

Old sort but deservedly popular. Large, yellow waxy fruit, tree sturdy and her arer. See page 6.

South Haven Peach

ge, prolific, very attractive fruit. Comes in a barren period preceding Elberta. See page 11.

Allen's Nurseries & Seed House Geneva, Ohio

W. A. ALLEN, Pres. W. R. ALLEN, Vice-Pres.

STEPHEN ALLEN, Sec. CHAS. ALLEN, Supt.

FORTY YEARS OF GOLDEN RULE SERVICE

To Our Friends and Customers—Greeting:

Our 1933 catalog is presented to over 100,000 satisfied customers who have found that dealing with a reliable house pays. We thank them for their patronage and invite continuation of their business.

Postoffice —GENEVA, OHIO Telephone—GENEVA, OHIO, No. 713 Telegraph—GENEVA, OHIO

Location Office, Seed House and Storage Plant—New South Ridge Pavement, 7 miles west of Ashtabula and 3 miles east of Geneva.

INFORMATION—Please Read

- No. 1. True to Name. All stock will be labeled strictly true to name. We exercise the greatest care to have all orders filled right, but we all make mistakes. Upon proper proof where stock is not true to name it is mutually understood between us and the purchaser, that we will replace the stock or refund the purchase price, but will not be held liable for more than this amount.
- No. 2. Inspection. All our trees and plants are carefully inspected by the state and an inspection certificate accompanies each and every shipment.
- No. 3. Shipment. We ship via express, mail, freight. Stock marked mail is postpaid, otherwise is packed free and purchaser pays transportation charges. We start shipping in spring any time after February 1st, and keep same up until June 1st. Please state when you wish shipment made. Fall shipment October 1st.
- No. 4. Payment. Our terms are cash with order. Money should be sent by check, postal money order, draft, express money order or registered mail.
- No. 5. Special Notice When Ordering. Please state how you wish same shipped, write name, initial, postoffice, state, railroad station, r. f. d. number and r. f. d. box number very plainly so that no mistakes will happen in delivery, also use our order blank.
- No. 6. Guarantee. All goods are guaranteed to reach you in good condition, mistakes if made, will be promptly rectified. Accept shipment, examine and count on receipt and notify us at once if there be any errors, and the carrier and us if any damaged stock. This must be done on the arrival of the stock. We guarantee our trees to arrive and be satisfactory but we do not take planter's risk, at the price at which we sell, although they are as good as any that can be bought.
- No. 7. Our Reference. The National Bank of Ashtabula, Ohio. Postmaster at Geneva, Ohio. Or any paper in which our advertisements appear.
- No. 8. Purchaser Pays Transportation Unless Marked Mail Postpaid. All stock packed free on board cars.

CASH ON DELIVERY

Applies to Trees and Plants Only

To those who wish to book orders in advance and not wishing to send money with order, we will top c. o. d. by express or mail. When by mail a postoffice charge of 12c will be added to c. o. d. Seeds are cash with order.

Dried-Out Stock Won't Grow!

When trees, shrubs and plants are subjected for weeks or even months to the drying action of rooms heated to a comfortable temperature for people, they lose vitality and perhaps become altogether dead. No power on earth can make dead plants grow, nor can any but the most careful pampering make weak, dried-out stock prosper when it is finally placed in the ground.

Department, grocery and ten-cent stores sell plants and seeds, but they know little or nothing of the origin or proper handling of the stock, nor can they guarantee that it is even alive. When they sell anything, the sale is complete, and the customer takes all the risk.

Only a reputable nursery with many years of experience can sell nursery products with assurance to the customer that the goods are alive, strong, and true-to-name. Only a house with a record of fair dealing and established business stability can give a promise of satisfaction that means anything to a customer.

For forty years the Allen family has made a specialty of supplying its customers with trees, bushes, vines and seeds that will buckle down and do their jobs without requiring the coddling that weak, dried-out stock must have before it can even live, let alone grow and produce. Many thousands of loyal customers who re-order from us year after year are the best proofs of the satisfaction we give. A few of the many letters we receive from them have been picked at random and are included in this book. They have found our products sturdy and true-to-name, and of varieties well suited to their needs.

We are always ready to help in suggesting sturdy, profitable varieties for your orchard and beautiful, hardy plants to improve the appearance of your home.

We spend a great deal of money and time in fertilization, drainage and disease pre-

THE NATIONAL BANK OF ASHTABULA

CAPITAL \$ 200,000.00 SURPLUS \$ 100,000.00 B.B. SEYMOUR, PRESIDENT P. C. REMICK, VICE PRESIDENT H. R. FAULKNER, CASHIER R.E. GRAHAM, ASST. CASHIER

ASHTABULA, OHIO

October 15;

1932.

TO WHOM IT MAY CONCERN: -

Allens Nurseries and Seed House has been a customer of this institution for many years. We have always found them prompt and reliable in every way and all their dealing with us has been entirely satisfactory.

We wish to recommend them to anyone in need of the goods which they offer. They are perfectly responsible and are worthy of any credit for which they are likely to ask. Their goods will always be found as represented, and they will be found accommodating and trustworthy in all their transactions.

Mours very truly, Duymons

BBS: AM

vention that we may be sure that our stock is healthy and. will readily become adapted to its new location. Our stock is dug by the most approved methods so that the roots will not be torn or injured in any way, as is often the case with hand-dug stock.

Our seeds have been carefully selected for well over twenty years. They are the best varieties that we can obtain and we guarantee them to grow and to be true-toname.

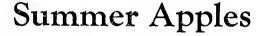
from When you buy Allen's, we assume a personal interest in your success. We believe in our products and we stand back of them. The satisfaction we give our customers has allowed us to build up the business reputation shown by the letter on this page.

Strong Northern Grown Apple Trees

Apple is the King of all Fruits. It always sells well on the market. Who doesn't like to sit down on a winter night and eat a few of those luscious apples? Doctors always advise the use of Apples for health, both for adults and the children. We have selected our varieties from a large list and believe we have the best suited to all sections that can be gotten together in the room we have to give to this fruit. Our Apple Trees are grown by us here in the North and will bear quicker than Western or Southern grown Apple Trees. Plant our Lake Shore Grown Apple Trees.

By mail, postpaid: 1 year, 3 to 4 ft., each 15c; per 10, \$1.25; per 100, \$12.00.

By express or freight: First class, 2 year, 5 to 7 ft. tall, each, 30c; per 10, \$2.50; per 100, \$20.00. Medium, 2 year, 4 to 5 ft. tall, each, 25c; per 10, \$2.00; per 100, \$16.00.



Early Harvest. Medium to large, pale yellow, fine flavor, tree upright grower, a good bearer, excellent variety for home use. August.

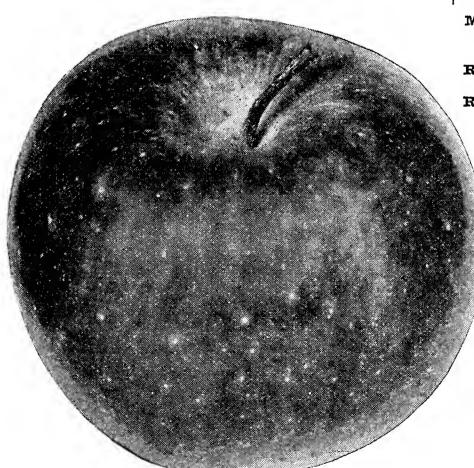
Golden Sweet. Large, pale yellow, very sweet and good. Strong grower and good bearer. August.

Liveland Raspberry. Fruit good size, waxen white striped with crimson, bears early in life, makes good filler in orchard.

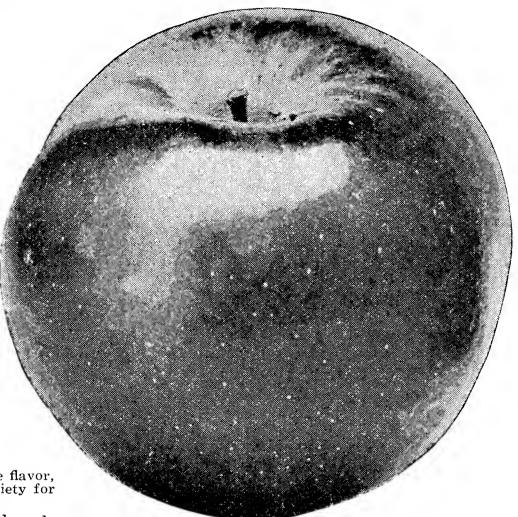
Red Astrachan. Well known old sort, large and roundish, crimson color, juicy, rich acid flavor, vigorous grower, deep foliage. August.

Sweet Bough. One of the very best Sweet Apples. Yellow in color, large, tender and heavy bearer. August.

Yellow Transparent. Earliest and best, white, tender and juicy, sprightly sub-acid, grows rapidly, bears young, and very profitable. August.



Cortland. The Improved McIntosh.



Jonathan.
An old favorite, deservedly popular.

Autumn Apples

Autumn Strawberry. Streaked, tender, juicy, sub-acid, vigorous and productive. September.

Duchess of Oldenburg. The best of all fall sorts for planting, bears at an early age, good size, yellow, streaked with red, juicy, sub-acid and productive, good for both commercial and home planting. September.

Fall Pippin. Large yellow, juicy, tree vigorous grower, good home sort. November.

Maiden Blush. Medium size, flat and smooth, pale yellow with deep red cheek, tender, pleasant acid flavor, good bearer, fine for home orchard. October.

Rambo. Medium yellow, streaked red, keeps until Christmas time, fine eating apple for home use.

Red Duchess. Identical with old Duchess of Oldenburg, but of a red color when ripe, making it sell better than old sort on the market.

Winter Apples

Baldwin. Well known old sort and one of the best there is. Large, bright red, tree large grower and very productive, sells well on the market, extra good keeper.

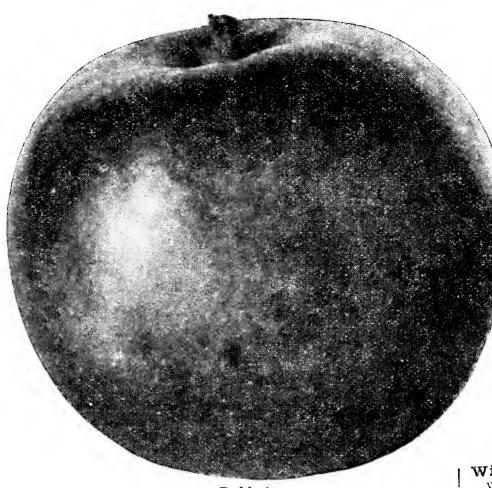
Ben Davis. Large, handsome, striped, good keeper, tree vigorous grower.

Cortland. A new apple, originated by Geneva, New York, Experiment Station; a deep red apple of the very best type, young bearer and good keeper. An improvement over McIntosh Red.

Red Delicious. A remarkable variety rapidly taking first place both for home and commercial orchards. Fruit extra large; color nearly bright red; flesh white and fine grained, rich, melting and juicy, of the very highest quality; tree young bearer, sometimes at age of 3 years from planting; good keeper in most sections; annual bearer.

Fameuse (Snow). Good home sort, hardy, medium size, crimson, white flesh.

APPLES—Continued



Baldwin.

WINTER APPLES-Continued.

Gallia Beauty (Red Rome Beauty). A seedling from the Ohio River Valley, a well tried and wonderful apple; will prove successful anywhere in Central States.

Gano. Form conical, good size, dark red, very attractive, young bearer and good keeper.

Golden Russet. Medium size, dull russet with red showing on one side, crisp and juicy, flavor good, good late keeper.

Grimes Golden. An extra fine quality apple. Golden in color, good keeper, tree vigorous and productive.

Hubbaraston (Nonesuch). Large, red, striped, tender and juicy, good home variety.

Jonathan. Fruit medium size, red, very tender, good flavor, tree young bearer, a good market sort. We recommend it for commercial planting, good keeper.

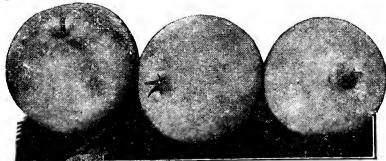
King (Tompkins County). Large and handsome, striped red and yellow, vigorous and productive, excellent apple, does not keep so well as some.

McIntosh Red. Medium size, nearly covered with dark red, flesh white, tender, juicy and crisp, tree very hardy, a good bearer, starts bearing very young. One of the best for planting.

Northern Spy. Large, roundish, slightly conical, striped with sunny side red, flesh white and tender, with a mild, sub-acid, rich and delicious flavor. Tree good grower, one of the best eating and marketing sorts.

Northwestern Greening. Large, yellow, good bearer, thrifty, keeps well, one of the best yellow sorts.

Red Spy. Red Spy is a typical Spy except in color. The color is a solid bright red without either stripes or splashes. The new variety has great beauty in the fruits, and in the tree, hardiness, healthfulness, productiveness, and reliability in bearing.



Hyslop Crab Apple.

R. I. Greening. Large, greenish yellow, tender, juicy, and rich, with an acid flavor; tree large grower, heavy yielder, abundant bearer, excellent keeper.

Rome Beauty. Large, yellow shaded with bright red, juicy, sub-acid, good keeper and a fine market sort. Bears at young age.

Spitzenburg. Medium sized, deep red, flesh yellow, crisp, sub-acid, high flavored, bears and grows well in most sections.

Stayman's Winesap. One of the best apples for bearing and selling. We strongly recommend this variety; good size, deep red, handsome, juicy and crisp. Keeps well, bears young, an extra good apple both for eating and cider making.

Tolman Sweet. Good for dessert and culinary work, tree hardy and productive, fruit pale yellow, sometimes blushed, flesh white, and rich in flavor.

Wagener. Good size, deep red, firm, sub-acid, excellent keeper and bearer, bears very young, tree upright grower. One of the very best for orchard planting.

Wealthy. Early winter variety keeping until Christmas, deep red, flesh white, very juicy, good market sort, fine for home use, quick and heavy bearer, quality of the very best for eating. You can't beat them for November and December.

Winter Banana. Large, yellow, shaded and marbled with crimson, quality good, bears young, good keeper, excellent for all uses.

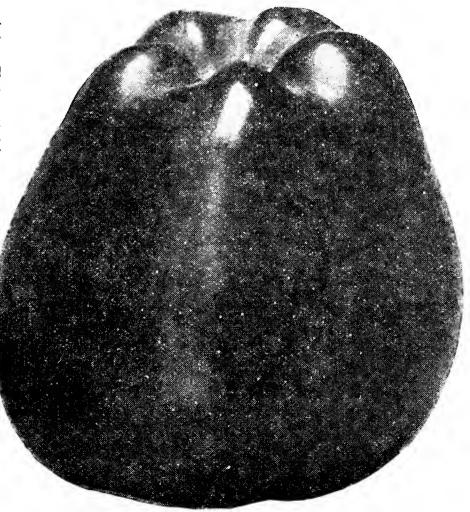
York Imperial. Medium to large, yellow shaded with red, firm, sub-acid, an excellent keeper and shipper.

Crab Apples

Same price as Apple Trees.

Hyslop. Large, deep crimson, one of the most beautiful, very popular, in our estimation the best for all sections.

Whitney. One of the largest, glossy green splashed with red, firm, juicy, and pleasant.



Red Delicious. Red all over.

Pear Trees, Standard

Pear Trees do well on almost any soil, but thrive best on heavy clay or loam. They should be planted 18 or 20 feet apart. We have selected together here a list of the varieties that have proven most satisfactory.

By mail, postpaid: Thrifty, 3- to 4-ft. Pear trees, each, 20c; per 10, \$1.75; per 100, \$15.00.

By express or freight: First class, 2 yr., 5 to 7 ft. tall, each, 35c; per 10, \$3.00; per 100, \$25.00. First class, 2 yr., 4 to 5 ft. tall, each, 30c; per 10, \$2.50; per 100, \$20.00.

Anjou. A large greenish pear shaded with crimson. The flesh is highly flavored, sprightly, vinous, melting and juicy; one of the best fall pears in existence. Ripens in November.

Bartlett. Large, yellow, waxy pear, rich and juicy, tree hardy, regular and heavy bearer, probably best pear for all users. September.

Bosc. Finest quality late fall and winter variety. Extra large, long and tapering; russet; good shipper, brings highest market price. A vigorous grower. November-December.

Clapp's Favorite. A splendid pear, resembling Bartlett, and ripening ten days earlier, the tree is hardy and vigorous, fruit juicy, fine grained and delightful. One of the best pears on the market. August.

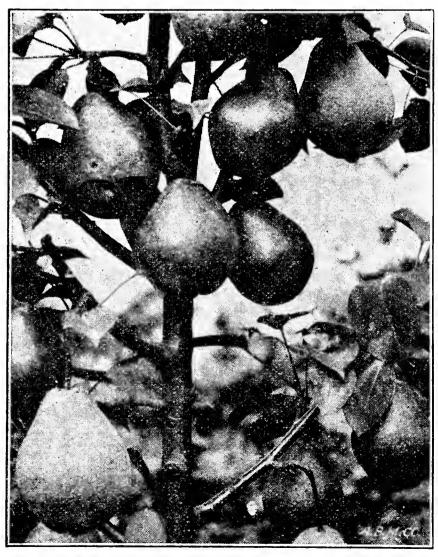
Duchess (of Angouleme). One of the very largest of good pears, greenish in color, juicy and a good canning pear, one of the best for autumn.

Flemish Beauty. A large, beautiful, melting, sweet pear; tree very hardy, vigorous and productive, succeeds well in all climates. September.

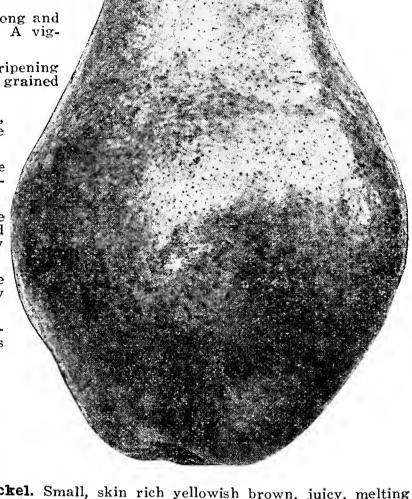
Kieffer. Very large. Tree a fine grower, makes a beautiful tree for planting along farm drives, fruit while hard when picked from tree if placed in cellar until Thanksgiving becomes very good to eat. Sells well for market sort.

Koonce. Originated in Illinois. One of the earliest pears, free from blight, does not rot at core like many early pears, very productive.

Lawrence. Medium to large, golden yellow, with melting aromatic flesh, cannot be beat for early winter pear. The tree is hardy, vigorous and productive, comes under russet class.



Duchess Pears.



Bartlett Pear.

The standard high quality

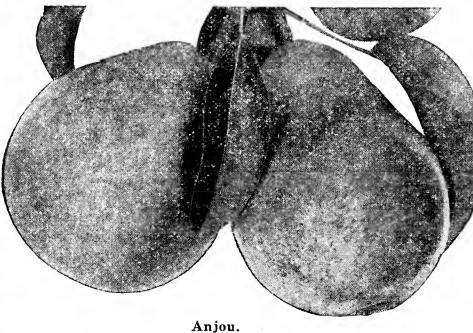
market

Pear.

Seckel. Small, skin rich yellowish brown, juicy, melting in the mouth, is a wonderful flavored pear, used a great deal for pickling, sells well on the market. Ripens about September 15th.

Sheldon. A large, round, russet and red pear of very rich fine quality, melting and delicious. Tree vigorous; bears well. October.

Vermont Beauty. Tree hardy and vigorous, an abundant bearer. Fruit medium yellow with red cheek; rich, juicy, best quality. October.



Plum Trees

By mail, postpaid: Thrifty, 3- to 4-ft. Plum trees, each, 20c; per 10, \$1.75; per 100, \$15.00. By express or freight: First class, 2 yr., 5 to 7 ft. tall, each, 35c; per 10, \$3.00; per 100, \$25.00. First class, 2 yr., 4 to 5 ft. tall, each, 30c; per 10, \$2.50; per 100, \$20.00.

Burbank. Of Japanese origin, fruit large and fine, amber, turning to a rich bright red, flesh juicy, tender, sweet; very productive, ripens early in August.

Abundance. Another Japanese Plum, bright red, flesh juicy, tender and very sweet, heavy bearer and brings top notch on the market. Early August.

Bradshaw. Fruit large, dark violet, flesh yellowish green, juicy and pleasant tasting, tree vigorous, erect and very productive. August.

Diamond. Enormous size, dark purple with a beautiful bloom. Tree very vigorous, productive and hardy. September.

German Prune. Large, dark purple, sweet, good, one of the most popular for canning because of its sweetness and lack of acid. We strongly recommend this prune, both for home and market.

Gueii. Extensively grown for market, tree hardy and vigorous, an early and abundant bearer, fruit large, roundish, skin dark purple, flesh pale yellow, firm, juicy and sweet, is freestone. Ripens last of August.

Lombard. Medium, violet-red, juicy, good, hardy and exceedingly productive; we call it the favorite canning plum, sells high on the market. Ripens August.

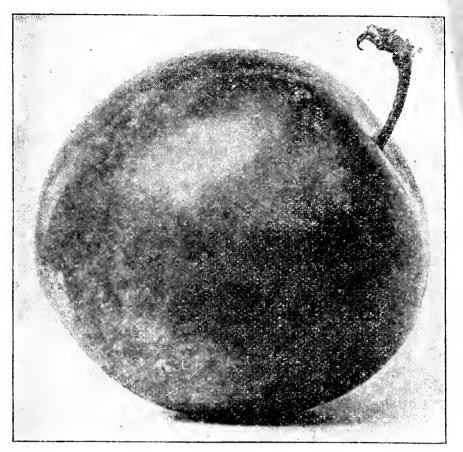
Monarch. Tree robust, dense foliage and abundant bearer. Fruit very large, roundish, oval, dark purplish blue, perfect freestone. Follows Grand Duke in ripening. October.

Moore's Arctic. Small, purplish black, juicy, sweet, immense bearer; one of the hardiest in bud and bloom. September.

Reine Claude (Green Gage). Large, greenish yellow spotted with red, firm, juicy, and sugary, of fine quality, very productive and one of the best sorts for market.



Champion Quince.



Monarch.

Shipper's Pride. Fruit of large size, it being no uncommon occurrence to have specimens 2 inches around, is nearly round, handsome dark purple, yellow flesh. A good market and canning sort.

Shropshire Damson. Largest of the Damson class, is much used for preserving, tree vigorous and productive, brings good prices on market.

Wickson. Largest of all so-called Japan Plums, color bright red, pit very small, flesh thick, sweet, tender; good keeper, and very productive.

Yellow Egg. Fruit of the largest, egg-shaped, beautiful yellow color, flesh yellow and very fine for canning and eating, very productive. August.

Quince Trees

The Quince crop is quite regular and weather and pests do not bother it very much. Trees should be planted 12 feet apart. Quinces will stand quite damp ground.

By mail, postpaid: 1 yr., 3-ft. trees, each, 25c; per 10, \$2.00.

By express or freight: First class, 2 yr., 4 to 6 ft. tall, each, 40c; per 10, \$3.50. First class, 2 yr., 3 to 4 ft. tall, each, 35c; per 10, \$3.00.

Orange. The best known of all quinces, called apple-shaped quince, is a heavy yielder, good cooker, bright golden yellow, excellent flavor.

Champion. Pear-shaped quince, ripens late, bears early in life, good yielder, cooks up very good, one of the very best sorts for general purposes, sells well on the market.

Hardy Sweet Cherry Trees

We bud our Sweet Cherry on imported French Mazzard stock, making them hardy, long lived and a much better cherry in every way. Sweet Cherries are getting to be a great seller along the paved highways where they bring large prices. Should be planted 18 feet apart on dry soil.

By mail, postpaid: 1-yr. whips, 3 to 4 ft. tall, each, 25c; per 10, \$2.00; per 100, \$16.00.

By express or freight: First class, 2 yr., 5 to 7 ft. tall, each, 35c; per 10, \$3.00; per 100, \$25.00. First class, 2 yr., 4 to 5 ft. tall, each, 30c; per 10, \$2.50; per 100, \$20.00.

Bing. Fruit large and black, very delicious, flesh very firm, one of the most profitable. July.

Black Tartarian. Very large, purplish black, juicy and rich, excellent flavor, very productive. June.

Black Heart (Oxheart). One of those old-fashioned black large sweet cherries you had when a boy, heart-shaped, tender, juicy and sweet. The kind you stole when a boy. Ripens in early July.

Gov. Wood. One of the very best cherries, light red, juicy, rich and delicious, tree healthy and productive. June.

Lambert. Jet black when fully ripe, flesh firm, solid, rich and juicy, tree strong grower and productive.

Napoleon. Large, pale yellow showing red, firm, sweet and productive, a good market sort.

Schmidt's Bigarreau. One of the better late sorts especially for the Northern sections, color dark red, very large and sweet, very firm and ships well. July.

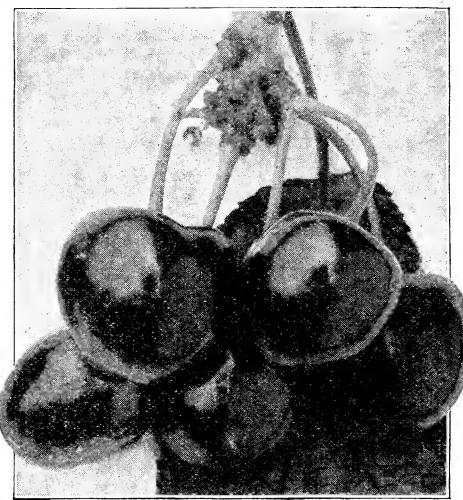
Windsor. Fruit large, liver colored, distinct, flesh firm and of very high quality, tree hardy and prolific, a valuable late variety. Ripens in July.

Yellow Spanish. Large, pale yellow with red cheek, known as Yellow Oxheart in some places, firm, juicy, and excellent. One of the very best light colored cherries. June ripening.

Seneca. A recent product of New York Fruit Testing Association, having been released in past few years, shows up as the best black early cherry which keeps well and ships well and is a week earlier than Black Tartarian. We believe this new sort will be a leader in the next few years. We are lucky to be able to offer a reasonable amount of these trees.



Windsor.



New Seneca.

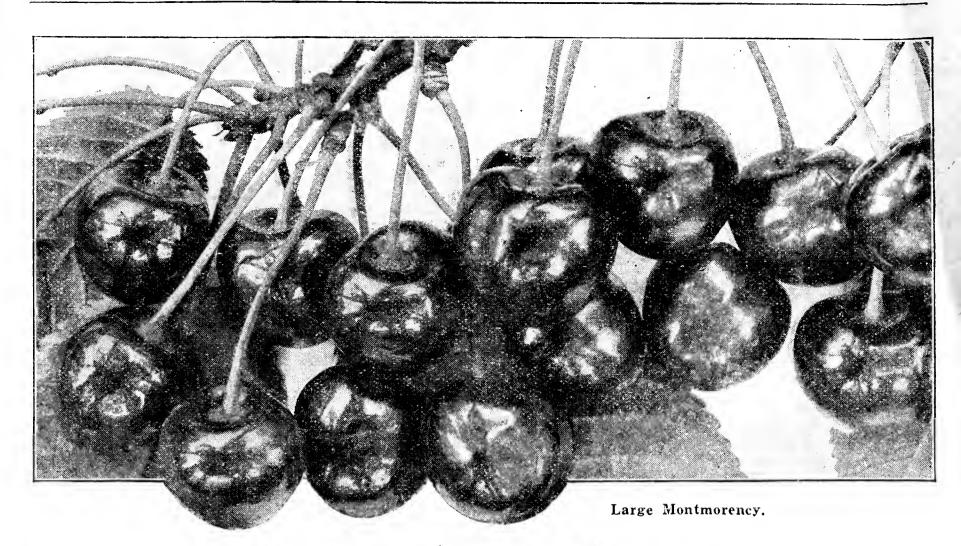
Mulberry Trees

Downing Everbearing. One of the most prolific of all Mulberries, bears abundance of jet black enormous fruits. Trees very hardy.

Nut Trees

We have cut our small size nut trees and are offering the larger size postpaid to your door as we think them more satisfactory.

American Chestnut. 3 to 4 ft	.\$0.50
Japanese Sweet Chestnut. 3 to 4 ft. tall	50
Spanish Chestnut. 3 to 4 ft. tall	50
Japan Walnut. 7 to 8 ft	. 1.00
Black Walnut. 4 to 5 ft. tall	50
English Walnut. 2 to 3 ft	40
Pecans. 3 to 4 ft	
Butternut. 3 to 4 ft	50



Sour Cherry Trees

We bud these on French Mahaleb stock. They don't bush up like the old sorts and make a hedge row. Should be planted on well drained soil, 16 feet apart. We have a fine lot of 1-year and 2-year stock and they will certainly please.

By mail, postpaid: 1 yr., 3 to 4 ft., each, 20c; per 10, \$1.80; per 100, \$12.00. By express or freight: First class, 2 yr., 5 to 6 ft. tall, each, 30c; per 10, \$2.50; per 100, \$20.00. First class, 2 yr., 4 to 5 ft. tall, each, 25c; per 10, \$1.75; per 100, \$15.00.

Dyehouse. A sure bearer, an early variety, ripens a week before Richmond, is a good cherry, and very productive.

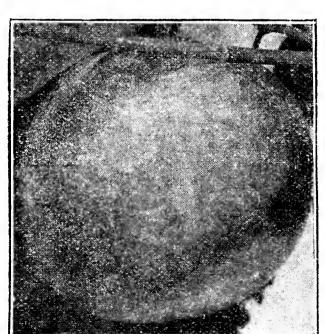
Early Richmond. Medium size, dark red, melting, juicy, acid flavor, one of the most popular and productive.

English Morello. Late sour cherry, tree not large, growers liable to dwarf, large, blackish in color, and a good all-round cherry.

May Duke. This ripens a little earlier than the preceding variety and while not quite so vigorous in tree, the fruit is slightly superior. It is an old variety, and has been tested and found worthy of a place in all orchards.

Large Montmorency. The best and largest sour cherry grown for market and canning, 10 days later than the Early Richmond; is dark red, very firm, one of the best flavored sour cherries, is a regular bearer of enormous crops, brings good prices and ships well; in fact is the best market cherry.

Apricot Trees



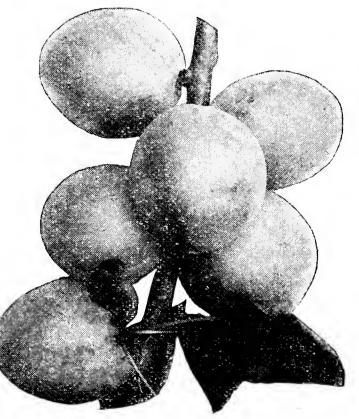
Boston Nectarine.

Early Golden. Small, pale yellow, juicy and rich in flavor. Tree hardy and productive.

cels in productiveness and bears where others fail. We think it the best sort for the North where it does well; large well colored fruit.

Nectarine Trees

Red Roman. Greenish yellow, red cheek; flesh



Early Golden Apricot.

Guaranteed Peach Trees

We are large growers of Peach Trees and sell annually about 100,000 to our customers besides selling some of the biggest nurseries in the East their supply. Lake Erie grown Peach Trees have been recognized by the nursery trade throughout the United States as being the best for planting for years. We bud on southern natural pits and buds are taken from known bearing orchards. We can sell you better stock than most anyone on these. All peaches are freestone unless stated otherwise.

By mail, postpaid: 3-ft. grade, each, 10c; per 10, 90c.

By express or freight: Orchard grade, 3 ft., 5/16 in. caliper, per 100, \$6.00; per 1000, \$50.00. Medium grade, 7/16 in. caliper, 3 to 4 ft. tall, each, 15c; per 10, \$1.00; per 100, \$10.00; per 1000, \$90.00. First class, 9/16 in. caliper, 4 to 6 ft. tall, each, 20c; per 10, \$1.50; per 100, \$12.50; per 1000, \$110.00.

Admiral Dewey. One of the best early freestones, a very good market sort. Ripens in July.

Banner. Large, yellow with red cheek, a very handsome peach which sells well in any market, quality of the very best either for canning or table use.

Beer's Smock. A large yellow fleshed peach, an improved Smock Free which it resembles, ripens a few days later and is a better bearer, one of the best late canning peaches on the market. September.

Belle of Georgia. Very large, white with red cheek, flesh white and firm, excellent flavor, tree vigorous grower, a good white sort. Early September.

Carman. White with red cheek, flesh white, size large, fine flavor, good seller on the market. July.

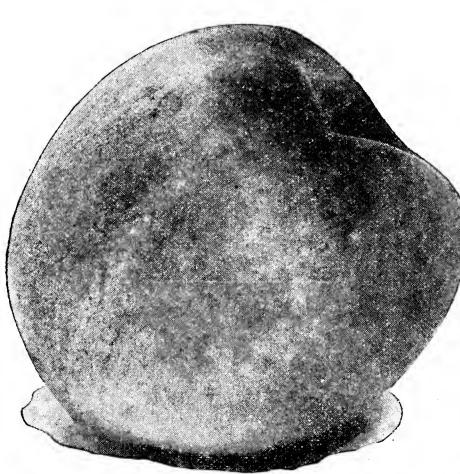
Champion. White with red cheek, very large, early and productive, sweet, rich, juicy, very hardy, one of the best white sorts. August.

Early Crawford. A magnificent large yellow peach of extra quality. Early in September.

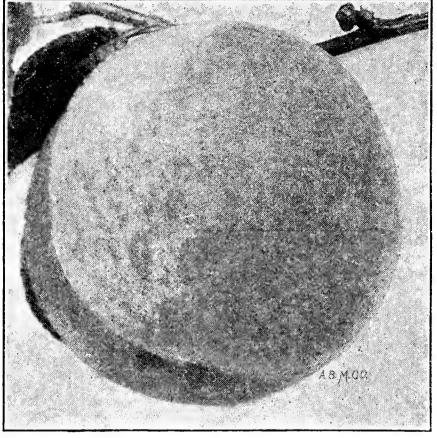
Late Crawford. Very large, yellow, one of the very best. Ripens October.

Crosby. Medium size, round, yellow, a heavy bearer, bears nearly every year, bright yellow and good quality.

Early Ohio. A new seedling which we are introducing, worthy of a trial either in home garden or orchard. It is still earlier than the Rochester, beautiful yellow freestone, of large size, tree fair grower, big yielder, comes when there is no other on market to rival it, a truly wonderful addition to the list of varieties. We have a few to offer.



Rochester.



Carman.

Elberta. The most popular peach grown for all sections, large, yellow with red cheek, flesh yellow, firm and juicy, exceedingly prolific, sure bearer and very hardy. One of the best for orchard planting.

Early Elberta. Ripens about a week earlier than Elberta; otherwise the same or a trifle better quality.

Fitzgerald. Fruit large, brilliant yellow covered with red, flesh dark yellow, very hardy and productive. One of the very best market sorts.

Greensboro. Early, white with deep red cheek, flesh white and melting, excellent quality, sells well as there is no other ripening at this time. July.

J. H. Hale. Enormous size, ripens 5 days earlier than Elberta, beautiful round golden yellow peach, has wonderful flavor, keeps well and is all-round wonderful market sort for planting.

Heath Cling. White clingstone, very large, used for pickling and canning with stone in, good flavor. Ripens in October.

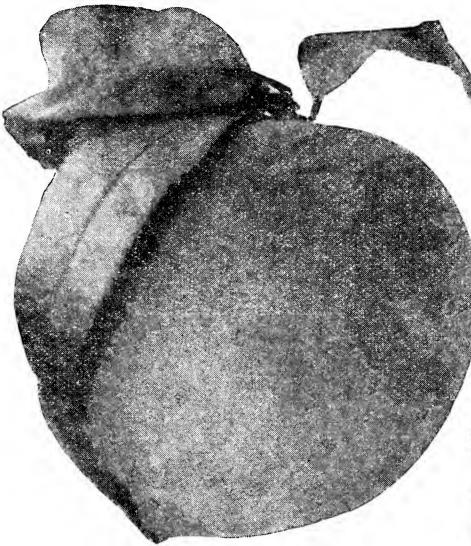
Kalamazoo. A leading market sort, large, yellow, productive, very profitable. Early in September.

Lemon Free. Lemon shape and color, light yellow inside, extra good for canning, one of the best bearers in existence, very hardy in all climates. A good sort for commercial plantings.

New Prolific. A very prolific, high grade yellow freestone peach, ripens a week after Elberta and is by many people thought to be the best canning peach there is. We strongly recommend this as one of the home and commercial sorts. September.

Niagara. Originated in New York State. Sure bearer and hardy, yellow freestone, very good quality.

GUARANTEED PEACH TREES—Continued



Salberta.

Rochester. Called the best early yellow freestone. Ripens about August 10th. Large, very free from stone, tree strong grower, sells remarkably on the market, tree comes into bearing young and is prolific. We call it one of the best sorts for orchard planting.

Salberta. A highly successful cross between Salwey and Elberta, conserving the size and quality of the Elberta and the lateness of the Salwey, making it a truly wonderful peach; it has been used in Northern Ohio successfully and pleases all who have tried it. September, late.

Salwey. Best late peach sold on market, yellow, large and prolific, tree hardy and vigorous grower, flesh juicy, rich, sweet. Ripens October 1st.

Stearns. A beautiful yellow freestone, with good quality flesh of deep yellow, a prolific bearer, extremely hardy and a good market sort.

Shippers' Late Red. A new peach with several distinctive claims. Of good round shape, bulkier than Elberta, so beautifully surfaced with red it attracts the eye. The flesh is yellow, sweet, juicy and of pleasing flavor; freestone. Bears young, annually and abundantly; the tree being very hardy. Its greatest commercial advantage—aside from supreme quality—lies in its ability to stick on the tree so much longer than most sorts, thus many times saving the entire crop where lack of time, continued rains or glutted markets create wastage.

South Haven (Early Ohio). These two are identical. This peach is a success, injecting into the market a valuable sort. Comes in a barren period preceding the Elberta, better than average in size, globular, dependable bearer, hardy and prolific. Meat is deep yellow, juicy and delicious, outside attractive deep yellow with red cheek. This is one of the best sorts for market.

Wilma (Late Elberta). A seedling of the Elberta, about 10 days later, in shape a trifle rounder, colors up better, has fully better flavor, and has the advantage of coming when Elberta is gone.

Yellow St. John. This is one of the earliest yellow freestones, sure bearer, nearly as large as Early Crawford which it resembles.

Special Offer Bearing Size Fruit

Eight Trees, 7-ft. stock, for \$1.65

1 Bartlett Pear.

1 Koonce Early Pear.

1 Black Tartarian Sweet Cherry.

1 Montmorency Sour Cherry.

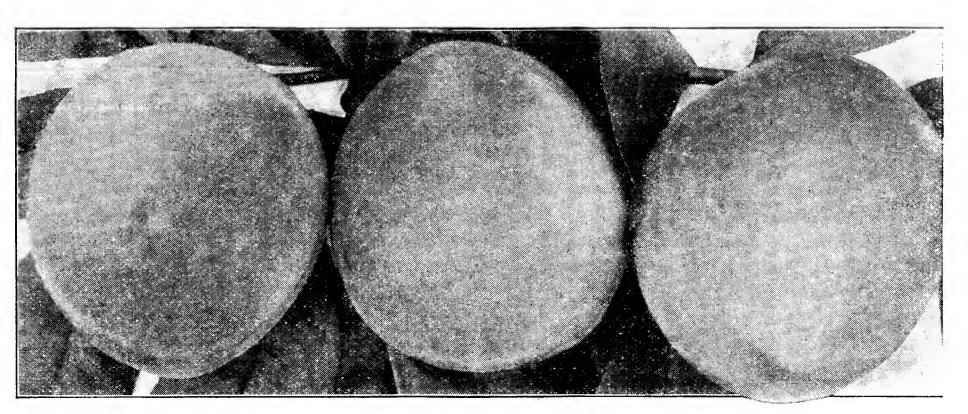
1 Stayman Apple.

1 Elberta Peach.

1 Rochester Peach.

1 German Prune Plum.

F. O. B. cars. Customer pays transportation charges.



Champion.

Grape Vines

We have large blocks on our farm of 1-year and 2-year grapes to offer this spring. Due to dry season in June and July prices have been advanced. There is still big money in this fruit and we strongly advise the fruit grower to keep planting.

Prices by 10, 100 and 1000 not mailed postpaid, but f. o. b. cars. Prices each, postpaid.

Agawam. Bunch large, shouldered; berry large, reddish brown, tender, vinous and of excellent flavor. Very vigorous and productive. Vine hardy and one of the best of its class.

Per 10 Per 100 Each 2 yr., No. 1\$0.10 \$1.00

Brighton. Bunch large, shouldered; berries medium to large, round, dark red, tender, very little pulp, sweet, juicy, slightly aromatic and very good. Ripens early.

Per 10 Per 100 2 yr., No. 1\$0.10 \$1.00 \$6.00

Caco. The Sensational New Red Grape. This is the new, quick growing, young bearing, early ripening, deliciously sweet, big red grape that has created sensations in nearly all of the large grape growing centers of the country. As a variety for home use leading horticulturists and experimental stations claim it has no equal, and we will vouch for this statement. Caco has a peculiar characteristic not found in any other variety, in that it is so rich, melting, sugary and excellent in flavor that it can be eaten with rare enjoyment fully 2 weeks in advance of being fully ripe. In appearance it is the most beautiful of all hardy grapes, possessing a rich wine-red and amber coloring. The berries are usually large; bunch large and compact. The vines are very strong, perfectly

hardy, vigorous growers, healthy and prolific. Ripening as it does early in September, the big crop of fruit is fully matured before danger of frost.

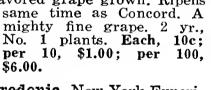
2 yr., No. 1

Catawba. Red, an old established variety, berries large, bunch compact, sweet, rich musky flavor, highly esteemed for making juices. One of the last to ripen. Per 10 Per 100 Each 2 yr., No. 1 plants\$0.10 \$1.00

Concord. Black with blue bloom, an old tested sort, sure bearer and hardy. There is more than 100 times more of this grape grown than any other. It is the leading wine and market grape.

Each Per 10 Per 100 Per 1000 2 yr., No. 1\$0.10 \$1.00 \$4.50

Delaware. Red bunch, small, compact, the finest flavored grape grown. Ripens



Fredonia. New York Experiment Station production. At last has been found a

real early Black Grape, one which has no rival, juicy, tender, good cluster, equal in every way to the Concord, but fully 2 weeks earlier. This is a tried variety and it will make real money for the planter, both as a shipper and a home market sort.

Portland Grape.

The new earlier White Grape.

2 yr., No. 1 vine\$0.30

Moore's Diamond. White, the best early white grape grown, juicy and few seeds, extra fine flavor, hardy and good grower, will please you very well.

Each Per 10 Per 100 2-yr. plants\$0.10

Moore's Early. Black with blue bloom, very large berries, compact clusters, perfectly hardy, the very best early black grape for market or house use.

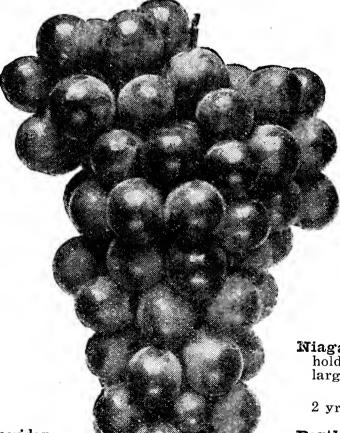
Per 10 Per 100 2 yr., No. 1\$0.10

Niagara. White. Occupies the same position amongst the white as Concord holds in the black, the leading white market grape. Bunch and berries large, yellowish white, a heavy yielder.

Each Per 10 Per 100 2 yr., No 1\$0.10 \$1.00

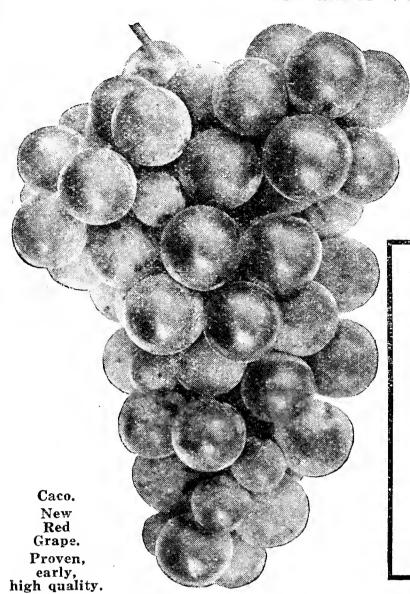
Portland. New York Experiment Station production. Earliest white grape in existence. Color white, resembles Niagara in shape of berry. Ripens 2 weeks earlier, in fact brings the white grape market ahead 2 weeks. This is a real find for the local market seller to get some real prices for his fruit. It is sweet, hardy, and a real No. 1 grape.

2 yr., No. 1 vines\$0.30





GRAPE VINES—Continued



Sheridan. New York Experiment Station production. An improved Concord. Wherever Sheridan has been grown it has proven to be a heavier bearer, solider bunch, sweeter grape, longer season without shelling. Vine vigorous; skin thick; very sweet, excellent; in fact the best shipper; heavy, compact clusters, berries round. In fact, this is just as we have said an improved Concord grape of real merit.

2 yr., No. 1 vines, postpaid\$0.30

Worden. Black with blue bloom. A very fine grape, hardy and healthy foliage. Ripens a week before Concord.

Each Per 10 Per 100 2 yr., No. 1\$0.10 \$1.00 \$6.00

Small Fruit Garden Special

All No. 1 stock.

- 10 Cumberland Black Raspberry.
- 10 Latham Red Raspberry.
- 10 Alfred Blackberry.
 - 2 Concord Grapes.
- 2 Wilder Currant.
- 25 New Washington Strawberry.
 - 2 Downing Gooseberry.

for \$1.25

Currants

1 yr., No. 1' plants, any variety, mailed postpaid, each, 10c.

Cherry. Berries sometimes more than one-half inch in diameter, bright red, bunches short, vigorous and productive when grown on good soil. One of the very best.

Each Per 10 Per 100 2-yr. plants\$0.07 \$0.65 \$5.00

Fay's Prolific. The leading market sort, clusters long and large, berries bright red, exceedingly prolific, an extra good variety to plant.

Each Per 10 Per 100 2-yr. plants, by express or

freight\$0.08 \$0.75 \$6.50

Perfection. Cross between White Grape and Fay's Prolific. Beautiful bright red fruit, long perfect stems, berry large, easy to pick and a superior bearer, less acid, and best current under cultivation.

vation. Each Per 10 Per 100

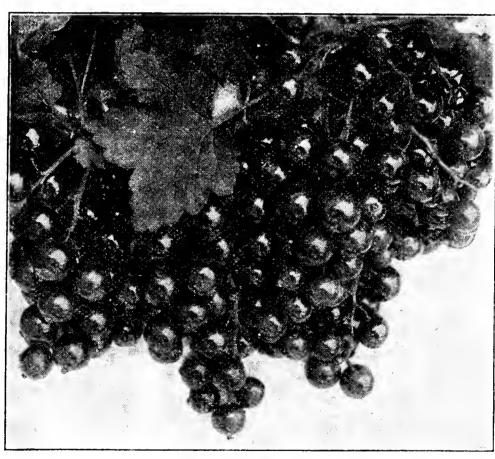
2-yr. plants, by express or freight\$0.15 \$1.25 \$10.00

President Wilder. Berries large and very dark red, mild sub-acid, clusters large, hangs on bushes for great length of time. A very desirable variety which does well in all sections. One of the heaviest yielders.

Each Per 10 Per 100

White Grape. The very best white currant on the market, heavy bearer, of large clusters, berries good size, fruit mild in flavor. One of the best for dessert.

Each Per 10 Per 100 2-yr. plants\$0.08 \$0.75 \$6.00



Perfection Currents.

TREES DID WELL.

York, Penna., March 28, 1932.

Gentlemen:

I am in the market for three or four hundred peach trees this spring. Give me the price on 3-foot trees. Another firm made me an offer on trees, but I told them I would write to you, as your trees have done well for me.

Yours truly,

H. EDW. MATTHEW.

Strawberries

Fresh dug as order is received.

Our Strawberries are grown on rich, gravelly soil this season by a man who is a strawberry specialist, consequently we have a wonderful bed of about 175,000 strawberries to offer to the trade. To every row of female plants one row of males should be planted to fertilize the blossoms, males can be planted alone. Our northern grown plants are worth double the cheap plants you see offered.

Strawberry prices unless noted: By express, per 100, 65c; per 250, \$1.50; per 1000, \$5.00. By mail, postpaid: Per 25, 25c; per 100, 75c; per 250, \$1.60. Special prices on large lots of 5000 or more.

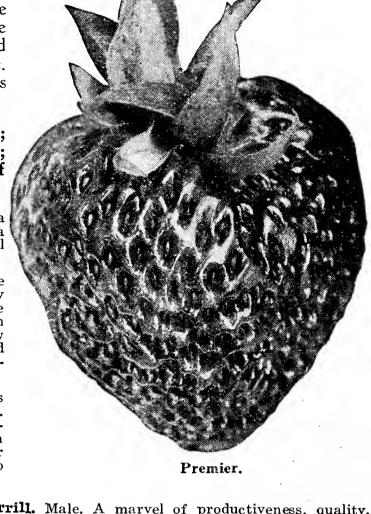
Beaver. Originated in Wisconsin. Very hardy, large berries, extra good canner. Can leave on vines for several days as they are extra firm. In fact, for home use and market it cannot be beaten. You will do well to include this variety in your list when ordering.

Bellmar. U. S. Department of Agriculture's latest creation. Male. The earliest and best berry in existence. An improved Premier. This berry will set the world afire. Get in on the ground floor. Our plants came direct from government. This is the best of 55,000 varieties which the United States experimented with. It is very early, good row maker, sturdy plants. Big berry, resembles Premier in shape and color. Is very good shipper, in fact the government has really produced a real worth while variety.

Big Joe (Per.). The plants of this variety are exceedingly vigorous and make fine fruiting rows. The foliage is healthy and attractive. The berries are produced in great abundance. One of the most productive varieties in cultivation. The berries are very large, regular in shape, glossy, attractive and very firm, making it a good variety for market. It has been tested by large growers in Oswego county who speak highly of it as a valuable variety for market. It commands the highest prices among the buyers who

ship to the large city markets.

Blakemore (Extra Early Per.). New variety—just out from U.S. Dept. of Agriculture. Blakemore is a brand new variety, originated by the U.S. Department of Agriculture as a result of a cross between the Premier and Missionary. It resembles the Premier very much, being a little earlier, berries as large, sometimes larger, about the same shape, better color which holds well long after picking and canning, and a more pleasing flavor. We quote from the U.S. Circular No. 93 which tells all about this worthy variety: "Its easy picking and capping qualities, its bright red color, tough skin and firm flesh, solid center, acidity, high pectin content and excellent flavor make it a desirable variety for preserving." Our original Blakemore plants were sent us direct from the U.S. Department of Agriculture. We have but a few plants to offer this season to our customers. Order early.



Dr. Burrill. Male. A marvel of productiveness, quality, color, size, and a good shipper. Fruit firm and even in shape, dark glossy red in color.

Glen Mary. Female. Berries very large and dark red. One of the heaviest yielders on the market, a berry which becomes more popular every year. Season medium.

Howard No. 17. Male. This is one of the most valuable recent introductions. A good second early, bearing good sized berries over a long season; an intensely strong grower with large, beautifully colored berries of uniformly high quality.

New Washington. The Honey Sweet Strawberry. Late. Male. This berry is a leader in the world of new strawberry creations, oxheart red, good row maker. Heaviest yielder of the strawberry world, needs very little sugar in canning, crops over a long period. Is of tremendous size, a fine shipper, in fact, we look for this to be a big gun in the main crop varieties for the future.

Parsons' Beauty. Male. A good grower, and an immense yielder of dark red berries of good form, firm shipper, bright red in color but is a very heavy yielder.

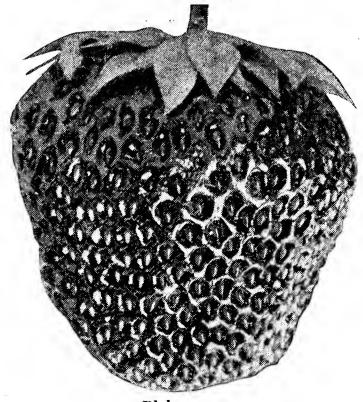
Premier. Male. In this section the largest, best bearing early berry on the market, fruit highly colored, firm, a splendid shipper, makes a good thrifty row of plants. One of the very best for market.

Red Gold. Male. The sugar-flavored berry known far and near as one of the real new successes of the berry creations, makes good heavy row. Midseason, heavy early yielder of large sparkling red fruit, an exceptional canning variety. This variety is one of the worth while new sorts and we sure recommend it, having tried it on our own grounds before offering.

Sample. Female. Fruit very large and uniform, succeeds wherever planted, plants strong and healthy, very hardy. One of the best market sorts on sale.

Senator Dunlap. A well tested wonderfully productive variety, and one of the safe sorts to plant. Plant makes thrifty row, and is an enormous bearer, starts bearing early, and lasts well, good size and color, good shipper. Male.

Wm. Belt. A large productive berry for home or market use, berries extra large, good row maker and heavy yielder. Quality of berries above the average. Male.



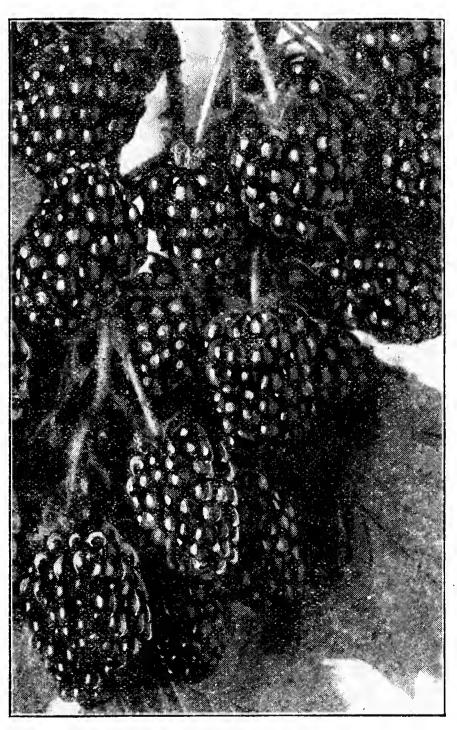
Blakemore.

STRAWBERRY PLANTS—Continued

The Great Mastodon Everbearing Strawberry

Since the introduction of the everbearing class, many varieties have been tried, improved and supplanted. According to many reports gathered from all berry-growing sections of the country, Mastodon is the last word and outranks all predecessors. It is of immense size, an almost incredible cropper, of choice quality, and the strongest grower yet developed. More productive than most June bearers, its fall pickings are sufficient from but a few plants. and very profitable.

By mail, postpaid: Per 25, 50c; per 100, \$2.00. By express: Per 100, \$1.50; per 1000, \$10.00.



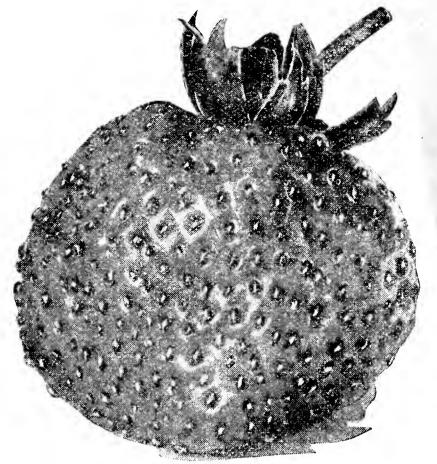
New Alfred Blackberry,

Dewberries

Lucretia. A trailing form of the blackberry, with large luscious fruit, will produce more quarts to acre than blackberries, can be trellised or let to cover the ground. Fruit ripens earlier than blackberry.

 Mail postpaid
 Each \$0.03

 By express
 \$2.00



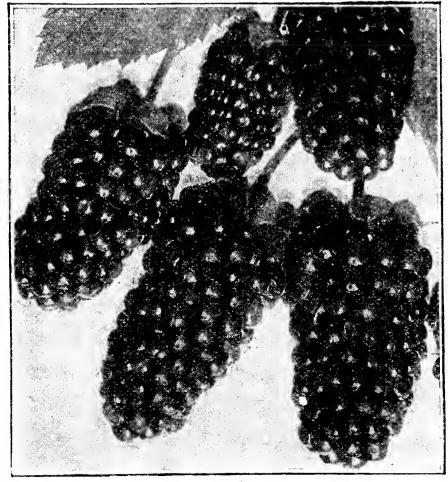
Mastodon.

Blackberries

By mail, postpaid: No. 1 plants, each, 4c. By express: No. 1 plants, per 100, \$3.00; per 1000, \$25.00.

Alfred (New Coreless Blackberry). Originated in Michigan; a week earlier than Eldorado, bears the second season after planting, perfectly hardy regardless of how cold weather. They are very sweet without any hard core. Undoubtedly they are the largest blackberry as well as the best ever grown. We feel we are giving our patrons a wonderful chance at prices at which we are offering this famous new blackberry.

Eldorado. One of the largest blackberries in existence, perfectly hardy in all sections, will stand 20 degrees below zero, very sweet and juicy. A very heavy producer, in our mind the best blackberry produced.



Lucretia Dewberry.

Raspberries

Fresh dug, not cellared.

Will do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched; ground bone is one of the best fertilizers. Keep well cultivated and free from weeds and suckers. As soon as they have done bearing, cut out the old wood to give more vigor to the young canes.

All kinds of Raspberries are benefited by mulching both in summer and winter. Plant in rows 5 feet apart, 3 feet apart in the row.

Chief (Minn. No. 223). Is a seedling of Latham and has turned out to be by far the finest early Red for general planting. The fruit is not quite as large as Latham but is bright red, very firm and a tremendously heavy yielder, producing 20 per cent more than Latham in the Minnesota test plots. The Chief is practically immune from mosaic and mildew and is even hardier and of better flavor than Latham. Ohio berry growers have long looked for a good early Red Raspberry. They have tried King, Miller, Early June, etc., and although fairly good in many respects they have not been very profitable. It now looks as though the new Chief is going to meet most of the requirements and become the greatest moneymaker of them all—ripening 10 days before Latham, firmer, same good color, fine flavor and a heavy yielder.

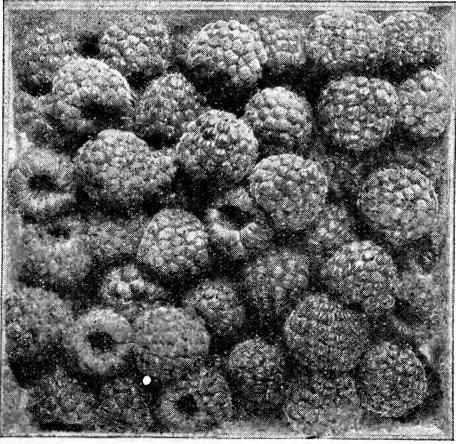
Postpaid	 Per 25\$1.25
	100 Per 1000
Express	\$ \$30.00

Columbian. Purplish red. A decided improvement on any purplish red berry ever yet originated. Canes heavy, large growers, rich, sprightly and pleasant flavor, berries very large, will yield as high as 6000 quarts to the acre. This berry sells well on all markets and is very fine for canning and preserves.

$\mathbf{B}\mathbf{y}$	mail, postpaid	\$1.00
Bv	Per 100 I express or freight\$2.00	

Cumberland. Black. The largest of all blackcaps, a healthy, vigorous grower that produces an extra well flavored berry of tremendous size. This is one of the best ever originated. Par 100 Per 1000

By express	\$2.00	\$15.00



Latham.



ern summers equal to any. Very large, conical berries, measuring 3 inches around, so firm they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich and luscious.

Per 100 Per 1000 Price\$2.00

Golden Queen. A beautiful yellow variety. Fruit large, quality first class, very productive, makes a wonderful showing when mixed with red and black fruit for table use. Flavor is above the average.

	Eacn	Let Ind
By mail, postpaid	\$0.05	
by man, postpard	Ψ0.00	A0 =0
By express or freight		\$2.50

Latham. The new mosaic-free, hardy Red Raspberries. This remarkable and very desirable new variety makes its commercial advent at an opportune time, when critical inspection and official control work hardship for any stock not perfectly free from mosaic or other Rasp-berry afflictions. This type is certified absolutely mosaci-free, and acceptable anywhere. Latham is perfectly hardy, withstanding Manitoba winters without protection. Its production is superlative, out-yielding even Cuthbert. The berries are large and round, with profitable shipping firmness. The color is a richly brilliant red, an eye-catcher on market stands, a delightful table feature, and a perfect canned exhibit.

Per 10 Per 100 Per 1000 Each By mail\$0.15 \$1.00 Express

Lloyd George. The largest Red Raspberry grown in this country, was introduced from England by the New York Experiment Station. It is early, high quality, very prolific and is to be recommended for home garden plantings as its commercial value has not been established.

Per 25 Per 100 Postpaid\$1.75

New Logan. Black Raspberry. An early sort; one of the very pest. Recommended for main cropper by all those who have tried it. Good shipper. Large, sweet, firm berry.

Per 100 Per 1000 Price

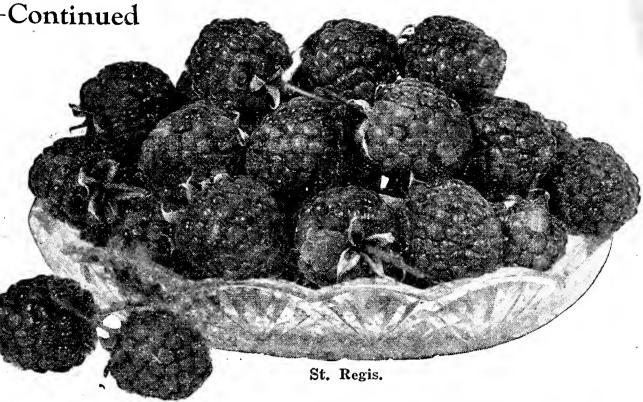
Plum Farmer. Black. Strong, vigorous grower, a large productive Raspberry. It has been used for a main crop for years in all sections and has proved worthy as the main crop sort. You will make no mistake with this one.

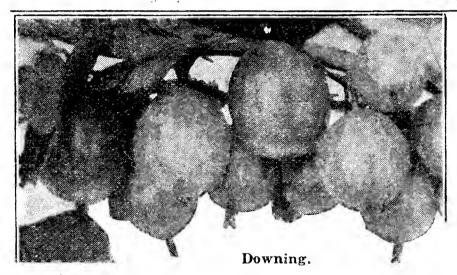
Per 100 Per 1000 Express or freight\$2.00

RASPBERRIES—Continued

St. Regis Everbearing. This remarkable berry produces a crop all through the fall. It ripens with the earliest and produces until frost. This is worthy of a place on your list. By mail, postpaid, per 12, 50c; per 25, \$1.00. By express or freight, per 100, \$2.50; per 1000, \$20.00.

Viking. From the Vineland Station, Ontario, Canada. Is a midseason variety of the Cuthbert type, hardier, a thriftier grower, more prolific. Fruit is larger, brighter color and of the same high quality. Viking can be recommended as a much better Red Raspberry in every respect than Cuthbert and well worthy of a trial. It is possibly best adapted to the northern states. Postpaid, 25 for \$1.50. Express, 100 for \$5.00; \$40.00 per 1000.





Gooseberries

Each and 10, postpaid; 100, express.

Downing. Large, handsome, pale yellow, and of wonderful quality. Splendid for cooking and table use. Bush vigorous grower, and free from mildew.

Houghton. Medium, roundish, oval, pale red, sweet and tender, very good, plants spreading in nature, heavy producer.

Josselyn (Red Jacket). An American seedling of great value, large red, one of the best bearing sorts.

	Each	Per 10	Per 100
2 yr., No. 1 plants— By mail, postpaid	. \$0.15	\$1.20	
By express or freight		# - · - ·	\$9.00

Bohemian Horseradish

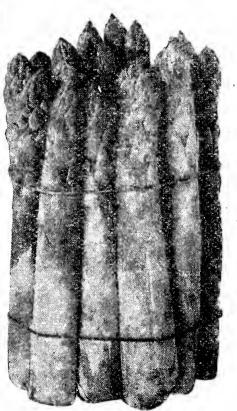
An improved horseradish, large roots with a mild flavor. We have propagated this for quite a few years, was imported from Germany. Is the best variety there is on the market.

Per 10 Per 25 Per 100 By mail, postpaid\$0.25 \$0.50 \$1.50

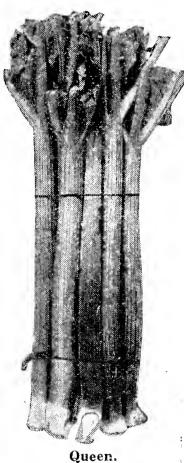
Rhubarb

(Pieplant or Wineplant)

Queen. Extra large stalks, quick grower in spring, decided pink in color, delicious for canning and pies, has mild flavor. By mail, postpaid, each, 6c. By express, each, 5c; per 10, 50c; per 100, \$4.00.



Mary Washington.



Asparagus

Washington Rust Proof. A new government creation, which is rust proof, a standard

Route 2, Sardio, Ohio.

rust proof, a standard variety which produces the finest shoots of asparagus, is way ahead of all others for market or home use. Mail postpaid, per 12, 35c. By express, 2 yr., No. 1, per 100, \$1.00; per 1000, \$8.00. 1 yr., No. 1, per 100, 75c; per 1000, \$6.00.

GOLDEN RULE SERVICE.

Gentlemen:

I wish to say how very much I appreciate your way of selling seeds. It certainly is golden rule service. We know what we get, and do not have to pay for what we do not receive; only wish I would be able to plant more of your good seeds. I am getting old and am very much handicapped. Have been planting Allen's seeds the last ten years, and wish I had learned of your seed house years sooner.

Respectfully, MRS. WM. A. WALTER.

Hardy Ornamental Field Grown Shrubs

Almond, Flowering. See Prunus japonica.

Althea (Rose of Sharon). Tall growing shrubs from 6 to 8 ft. Very desirable as they are late flowering in September and October. Good for individual planting or tall hedges. We have fine selection as follows:

Double Red, 2-ft. plants, postpaid\$0.	30
Double White, 2-ft. plants, postpaid	30
Double Pink, 2-ft. plants, postpaid	30
Double Purple, 2-ft. plants, postpaid	30

Amorpha fruticosa. Grows 6 to 10 ft. high in large spreading bush form, with bright green leaves in pinnate arrangement; flowers deep violet-blue.

2 to 3 ft.\$0.25

Azalea calendulacea. One of the most attractive of the flowering shrubs and the most showy of the Azaleas. A very profuse bloomer; the flowers being a light orange or bright red appearing before the leaves and remaining several weeks.

2 to 3 ft., B. and B.\$1.50

Buddleia magnifica (Butterfly Bush). This variety is one of the hardiest for all sections, flowers 10 inches in length and so fragrant that bees and butterflies come miles to work

on it. Color deep violet-rose, a pronounced orange center. One of the best shrubs ever offered to the trade by nurserymen.

Each Per 10 2- to 3-ft. plants......\$0.20 \$1.75

Butterfly Bush. See Buddleia.

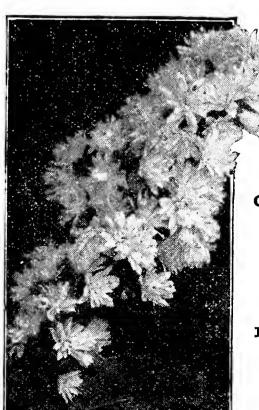
Calycanthus (Spice Bush). The Calycanthus is a very nice shrub, grows tall, wood is fragrant, flowers deep purple. Blossoms in June. Leaves very pretty.

By mail, postpaid, 2 yr.\$0.30

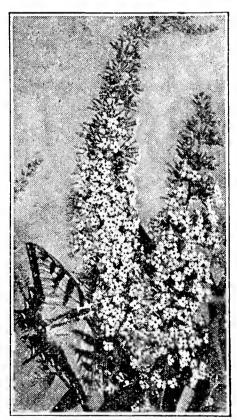
Cephalanthus occidentalis (Button Bush). Forms a dense rounded bush 4 to 6 ft. high, especially adapted to damp locations. In July covered with large, fragrant, ball-shaped greenish white flowers.

Each 18 to 24 inch\$0.30

Cherry, Flowering. See Prunus.



Deutzia, Pride of Rochester.



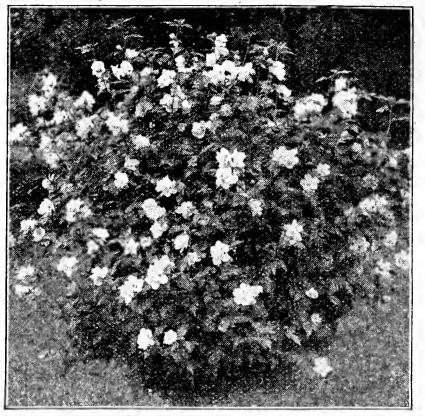
Buddleia (Butterfly Bush).

Cydonia japonica (Japan Quince). Very early in spring this fine old shrub is completely covered with dazzling scarlet flowers; followed by small, quince-shaped fruits which are quite fragrant. Growth bushy with protecting thorns.

Each Per 10 \$3.50

Deutzia gracilis. A species of charming habit rarely growing over 2 ft. high. Its slender, drooping branches are wreathed with pure white flowers. Fine for bordering high growing shrubs.

			Each	Per 10
12 t	io 15	in.	\$0.40	\$3.50
15 t	o 18	in.		4.50



Althea (Rose of Sharon).

Coralberry. See Symphoricarpos Vulgaris.

Cornus florida (Flowering Dogwood). This is the white flowering variety, grows to 10 ft. tall as a tree and is covered early in spring with large white flowers 2 inches across. A fine tree for individual planting.

Cornus lutea (Yellow-Twig Dogwood). A striking yellow-branched form of Stolonifera. Very satisfactory for contrasting.

Each Per 10 2 to 3 ft.\$0.50 . \$4.00

Cornus sibirica (Red-Twig Dogwood). Grows 6 to 10 ft. high, with clusters of fine white flowers, succeeded by a fall crop of ornamental berries; stem and branches blood red.

Special Shrub Offer

Large ornamental 3-year transplants. Extra fine and heavy, by freight or express, customer paying charges.

- 1 Mock Orange (Philadelphus).
- 1 Deutzia, Pride of Rochester.
- 1 Althea.
- 1 Spirea van Houttei.
- 1 Tamarix.
- 1 Golden Elder (Sambucus).
- 1 Spirea Arguta.



Forsythia (Golden Bell).

Deuztia, Pride of Rochester. An upright bush covered with masses of large, double white flowers, slightly tinted with rose. It is the best of all the family. It blooms profusely and is a mighty good shrub for all work.

2- to 3-ft. plants\$0.25 Fach Per 10 \$1.80

Elder. See Sambucus.

Forsythia (Golden Bell). One of the finest shrubs Nature ever gave us. Branches are literally covered in early spring with golden bell-shaped flowers. These come with the beautiful waxlike leaves. It is tall, growing to a height of 6 ft. and with drooping effect. Very good for planting in banks with other shrubs.

Fringe, Purple. See Rhus Cotinus.

Honeysuckle, Bush. See Lonicera.

Hydrangea arborescens grandiflora (Hills of Snow). This magnificent hardy shrub is of the very finest, similar to old Snowball in flower only larger. Flowers large and very white, extra good for hedging and porch and group planting.

	Eacn
By mail, postpaid, 2 yr., 2-ft, plants	&.U 3U
by man, postpaid, 2 yr., 2-rt. plants	$\dots \phi v. \sigma v$
By express, 2 yr., 2-ft. plants	25
by express, a just a recognition continues and a recognition and a	

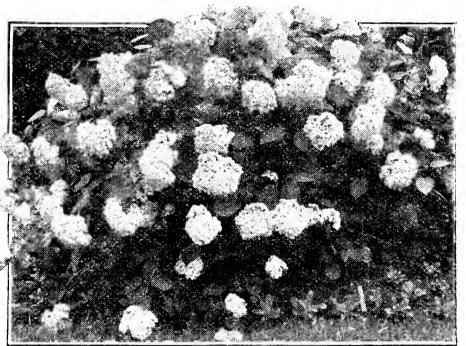
Hydrangea paniculata grandiflora. A beautiful plant that bends to the ground with beautiful plumelike flowers. It is too well known to go into detail, one of the best of all ornamental plants. Grows either for hedges if trimmed or tall individual plants.

By express, 2 yr., 2- to 3-ft. plants\$0.30 By mail, postpaid, 2 yr., 18- to 24-in. plants25

Kalmia latifolia (Mountain Laurel). A beautiful native, broad-leaved evergreen shrub, often attaining the size of a small tree. Its thick, waxy leaves are retained the year round, giving a striking effect. The pink and white geometrically shaped buds appear and expand into beautiful white and flesh-colored flower cups. Of greatest value for massing, making a handsome effect in the landscape. All from open ground.

Each Per 10 2 to 3 ft., extra strong clumps\$2.00 \$17.50

Kerria japonica. A medium dwarf shrub with beautiful globe-shaped flowers of bright orange. July. Grows 3 to 4 ft. high.



Hydrangea Arborescens.

Kolkwitzia amabilis (Beauty Bush). A charming new shrub which increases our debt to China. Discovered among the high peaks of Hupeh's mountains. Its progeny in America is proving likewise hardy in New England's severe climate. The attractively leaved bush attains about 6 ft., the center upright, the outer branches gracefully arching. Has a general resemblance to both Weigela and Honeysuckle, the beautiful trumpet-shaped flowers appearing in great profusion during June, in pairs which cluster closely into cymes of about twenty-five. Flowers are bell-shaped

and somewhat lipped, pale pink with orange veins in the throat, the buds being much darker.

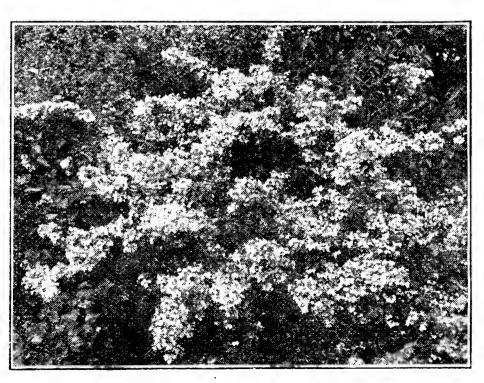
Each Per 10

Lilac. See Syringa.

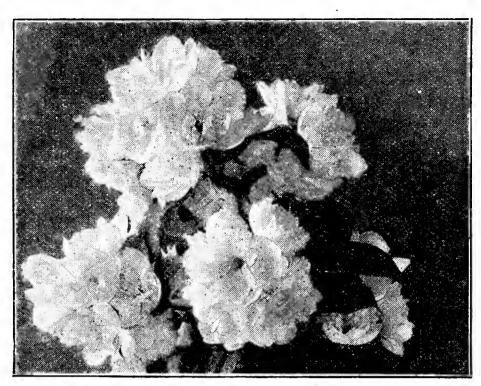
Lonicera (Bush Honeysuckle). Noted for its handsome flowers and fruits. Should be included in every planting of ornamentals. In 2 colors, pink or white.

Each

Philadelphus coronarius aurea (Golden Leaved Syringa). A handsome variety with golden yellow foliage; keeps its color the entire season; is splendid for grouping with other varieties for pleasing effects.



Kolkwitzia Amabisis (Beauty Bush).



Phil	adel	lphus,	Vi	rginal.	•
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Rhododendron maximum (Rosebay Rhododendron). Native of the Allegheny Mountains. Produces large trusses of pure white flowers. Blooms later than R. catawbiense.

Rhodotypos kerrioides. White. May and June. Very ornamental shrub with bright green, pleated leaves and large white flowers one-half to one inch across. These are produced in the ends of the branchlets and are followed by conspicuous shining black fruits that adhere practically all winter. A desirable shrub.

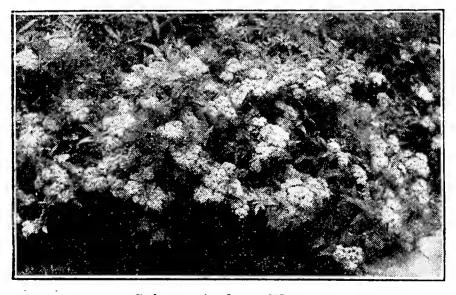
Rhus cotinus (Purple Fringe; Smoke Tree). One of the handsomest shrubs, its loose, graceful, flowing panicles of purple flowers are quite fragrant and borne in fringing clusters above very dark green leaves of thick feathery texture. A very handsome tree shrub.

By mail, postpaid, 18 to 24 in. tall\$0.50

Sambucus canadensis aurea (Golden Elder). Thrifty shrubs that will do well in any locality, should be planted where they receive sunlight, otherwise leaves may not be golden in color. The foliage is beautiful, green and gold mixed. Grows tall but can be kept pirched back.

Snowball. See Viburnum.

Snowberry. See Symphoricarpos.



Spiraea, Anthony Waterer.

Philadel							
shrub,	arching	g and g	graceful	l, very	nearly	cover	ed witl
					re waxli		
				•		_	Per 1

Philadelphus, Virginal. A magnificent new variety. Moderately tall, with good foliage and compact habit. The flowers (fully double, semi-double and single) are the largest, handsomest, and most sweetly fragrant of any known variety, with longest early and intermittent blooming season. Best of the modern Mock Oranges.

2 to 3 ft.\$0.25

Prunus japonica (Flowering Almond). Pink double flowered Almond (P. jap. flore pleno rosea). A vigorous beautiful tree, covered in May with rose-colored blossoms like small roses; hardy.

2-ft. plants\$0.50

Prunus (Japan Flowering Cherry, Kwanzan). The best variety of Pink Flowering Cherry. A wonderful ornamental tree for individual plants.

Hardy Ornamental Offer

Five 2 yr., 2-3 ft. ornamental shrubs, postpaid for \$1.00

1 Beauty Bush (Kolkwitzia Amabilis).

1 Korean Spirea.

1 Weigela, Eva Rathke.

1 Coralberry (Symphoricarpos vulgaris).

1 Golden Bell (Forsythia).

Spiraea, Anthony Waterer. A crimson flowered, dwarf variety, makes low compact bush, never getting higher than 24 inches. Is used for low work such as putting in front of larger plants for border. Is covered with red blossoms, very attractive plant.

Spiraea Arguta. One of the finest of early flowering shrubs. Blooms with the coming of the leaves, a mass of small white flowers. Foliage is cut-leaved and very pleasing in appearance.

Spiraea Billiardi. We can furnish this tall growing Spiraea in either pink or white as you may order. Please state color. Has spearmint-shaped leaves and cone-shaped blossoms. Is a very nice shrub for planting with others in bank.

Spiraea Douglasi. Upright grower to height of 6 ft., with reddish brown leaves, branches also very attractive. Has beautiful pink cone-shaped blossoms

Spiraea Froebeli. A semi-dwarf reaching 2 to 3 ft. when at maturity, resembles the Anthony Waterer in flower but leaves are reddish green. We call this one of the very best for hedging and cover work where small shrub is needed.

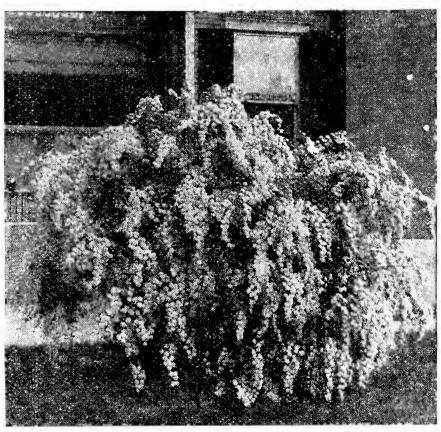
Each Per 10 18- to 24-in. plants, heavy rooted\$0.20 \$1.50

New Korean Spirea. This splendid new shrub is enthusiastically acclaimed the finest Spirea yet discovered. It grows 4 to 6 ft., forming a large globe-shaped bush which is covered with large rounded clusters of snowy white flowers. Blooms 2 weeks later than Spiraea Van Houttei.

Spiraea Thunbergi. Forms a dense, fluffy bush, 3 to 5 ft. high. The feathery foliage is a peculiar but pleasing shade of yellowish green, changing in autumn to bright red and orange.

Each Per 10 2 yr.\$0.25 \$1.50

Spiraea Van Houttei or Bridal Wreath. This is the most popular flowering shrub. The small white flowers are borne in clusters and the whole bush takes the appearance of a graceful white fountain during May and June. Leaves red and yellow in the fall. Thrives anywhere.

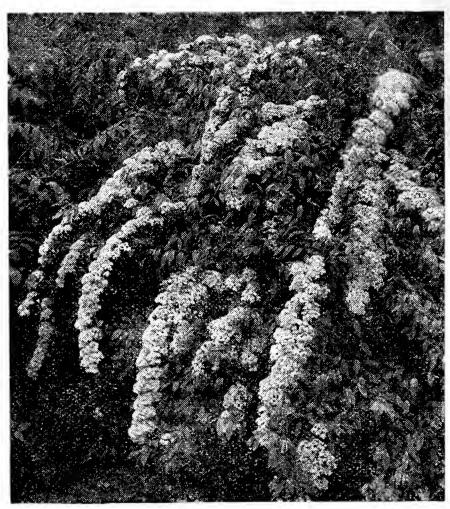


Spiraea Van Houttei.

Symphoricarpos vulgaris (Coralberry; Indian Currant). Dwarf shrub of graceful habit, clusters of small purplish fruits or berries which hang on plant nearly all winter, also is fine for foliage work for cover planting.

Syringa (Lilac).

Persian Red. A narrow leaf Lilac with beautiful reddish purple flowers. A heavy bloomer and one of the best

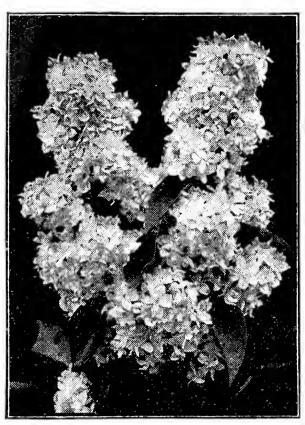


Korean Spirea.

Symphoricarpos racemosus (Snowberry). A well known old shrub, with small pink flowers, followed with clusters of waxen white berries, which hang on the plant nearly all winter, also much prized for its beautiful leaves.



Symphoricarpos Racemosus (Snowberry).



Syringa (Lilac).

Tamarix africana. These large shrubs have foliage resembling asparagus leaves and they have drooping feathery appearance. Pink flowers in great profusion, are borne in early summer, giving it a very charming effect.

Does well on any ground. 2- to 3-ft. plants\$0.25

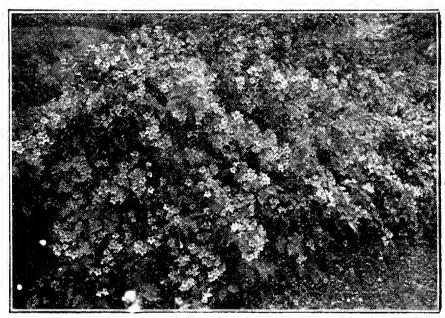
Viburnum americanum (High Bush Cranberry). Similar to Opulus but more open and spreading, with longer, more numerous, more visible and longer lasting fruits. Broad flower corymbs with usually only the outer fringe fully opened. Fruits bright scarlet, persisting from July until spring, mainly because the birds won't eat them.

Per 10 2 to 3 ft.\$0.30 \$2.50

Viburnum opulus sterile (Snowball). The common Snowball which helps out so at Decoration Day with its lovely balls of white flowers.

Postpaid, 18- to 24-in. plants\$0.50 Viburnum tomentosum (Japanese Snowball). Erect, compact, grows 6 ft. in height. Is covered with mass of white in June. One of the best of the Snowball family. Each Postpaid, 18- to 24-in. plants

Weigela Eva Rathke. The most distinct and one of the most attractive va-rieties; flowers deep carmine-red. July. 2 to 3 ft., 50c each; 10 for \$4.00.



Weigela, Eva Rathke.

Weigela rosea. One of the finest of the family, tall growing, vigorous, with deep pink flowers. They blossom in profusion in June and show some flowers throughout the season.

Per 10 By mail, postpaid, 18- to 24-in. plants\$0.30 By express, 2 to 3 ft.

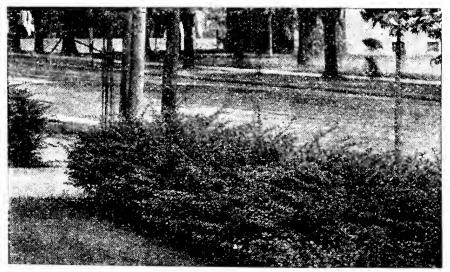
Weigela varigata. A beautiful shrub of the family with variegated yellow and green leaves. One of the most handsome of all the shrubs.

Each By mail, postpaid, 18- to 24-in. plants\$0.40

Hardy Ornamental Hedge Plants

Berberis Thunbergi Atropurpurea (New Red-Leaved Barberry). A highly important introduction among shrubs, giving us for the first time a practical, easily grown shrub of medium height, with good distinctly red foliage. This must prove a boon to all types of landscaping, where studied contrasts are to be worked out with the shrub foliage depended on for colors. Atropur-purea is an exact reproduction of Thunbergi in every way—habit, leaf-formation and fruiting; but, whereas the original is a deep green from spring until fall, this variety starts off in its first foliage a warm bronzy red; the heat of summer intensifying its richness. The abundant scarlet berries persist throughout winter along the dense network of spiny twigs. A sunny exposure is necessary to bring out and retain its full red color.

			Per 10
			 \$2.50
2	yr.,	postpaid	 3.00



Berberis Thunbergi Atropurpurea.

Berberis Thunbergi (Japanese Barberry). This plant is one of the finest ornamental hedging and banking plants in use especially for low informal hedging and along sidewalks, nothing can rival it. This plant is no relation to the Barberry that the government is trying to get

	Each	Per 10	Per 100
By mail, postpaid, 1-yr. heavy plants	80.30		
Express or freight-			
12 to 18 in., 2 yr	.20	\$1.80	\$10.00
18 to 24 in., 2 yr	.25	2.00	12.00

Amoor River North Privet. One of the hardiest and best of all privets. Leaves not so shiny, stiff, upright grower. Makes very dense hedge. 25 postpaid; 100 express.

	Per 25	Per 100
18 to 24 in. plants	\$1.50	\$4.00
2 to 3 ft. plants		

California Privet. The most popular of all hedge plants. Leaves stay on until Christmas and are beautiful waxy green. Can be trimmed any shape, is a mass of green $oldsymbol{1}0$ months in the year. Price by express only.

					Per 1000
12 to 1	18 in.	plants	 \$1.00	\$3.00	\$25.00
18 to 2	24 in.	plants	 1.25	4.00	30.00
				5.00	40.00

Ibota Privet. Spreading and tall growth. Leaves a little grayer green than the California. Hardy in all very coldest sections. A fine hedge plant.

						,					Per 100
18	to	24	in.	plan	ts.	by	express	s	 	\$2.00	\$6.00
							oress .				8.00

Hardy Ornamental Climbing Vines

Bittersweet (Celastrus scandens). A native climber, with handsome, glossy foliage and large clusters of beautiful orange-crimson fruits, retained all winter. Very bright in effect and charming for winter house decoration.

2 yr., No. 1 plants, postpaid\$0.25

Clematis Mme. Edouard Andre. Large sized red flowers, as large as the Jackmani. Very fine plant.

Clematis Henryi. This is the finest of all white flowered Clematis, and should find a place in all collections, continuous bloomer all summer.

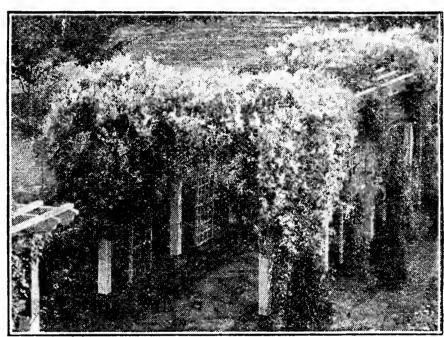
By mail, postpaid, or express, 2 yr., No. 1 plants ...\$0.50

Clematis Jackmani. Flowers when fully expanded 4 to 6 inches in diameter, intense violet-purple, with rich velvety appearance. It blooms continually.

By mail or express, 2 yr., No. 1 plants\$0.60

Clematis paniculata. A native of Japan. A beautiful and rapid growing climber, which in a brief time will cover any ordinary veranda. The flowers are pure white and very fragrant.

By express or mail, 2-yr. plants\$0.30



Polygonum (Silver Lace Vine).

Dutchman's Pipe. Of climbing habit and rapid growth, light green leaves 10 to 12 inches across. Flowers yellowish brown, and curiously pipe shaped.

By mail, postpaid, 2 yr., No. 1\$0.50

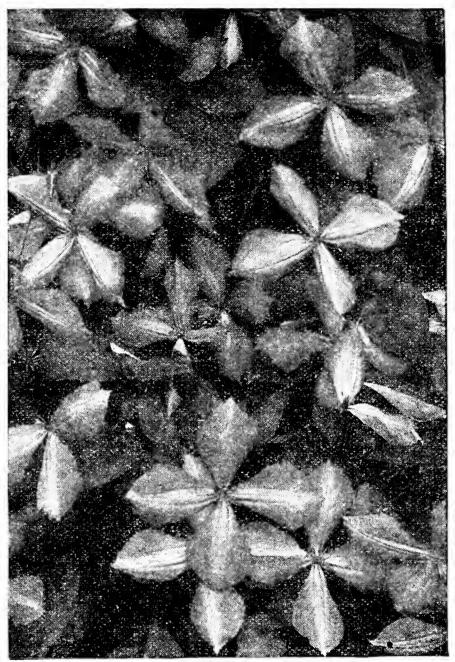
Boston Ivy. One of the hardiest of all climbers. Fine for covering walls, will cling to the smoothest surfaces.

Each Per 10

By mail, postpaid, 2 yr., No. 1 plants\$0.35 \$2.50 English Ivy. One of the very best climbing plants. Foliage is rich, waxy dark green, making beautiful appearance, used for training on side of buildings.

By mail, postpaid\$0.30

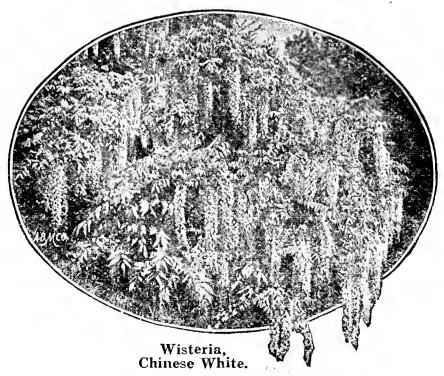
Polygonum (Silver Lace Vine). One of the fastest growing vines offered. Foliage perfectly clean, never bothered by insects or other pests. In fall a sea of foamlike white flowers. A splendid hardy climber of strong, vigorous growth, attaining a height of 25 or more feet, producing during summer and fall great foamy sprays of white flowers, and a well established plant during its long period of flowering is a great mass of bloom.



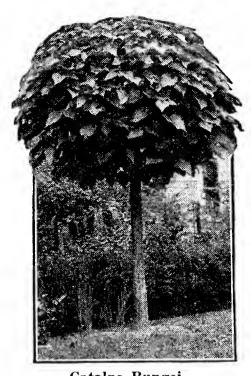
Clematis Jackmani.

Wisteria, Chinese White. Different in color only from the purple.

Wisteria, Chinese Purple. One of the most magnificent hardy climbers, producing racemes of pale purple flowers, early in the spring and autumn and growing at the rate of 15 to 20 ft. in a season.



Trees For Shade and Beauty



Catalpa Bungei.

Ash, European Mountain (Sorbus Aucuparia). An ornamental deciduous tree with

Cut-Leaved Weeping Birch. One of the most elegant of all weeping or pendulous trees. It is of tall, slender, yet vigorous growth, graceful drooping habit, silvery white bark and delicately cut foliage.

Each 8 to 10 ft. branched\$1.25

Catalpa Bungei (Umbrella Catalpa).

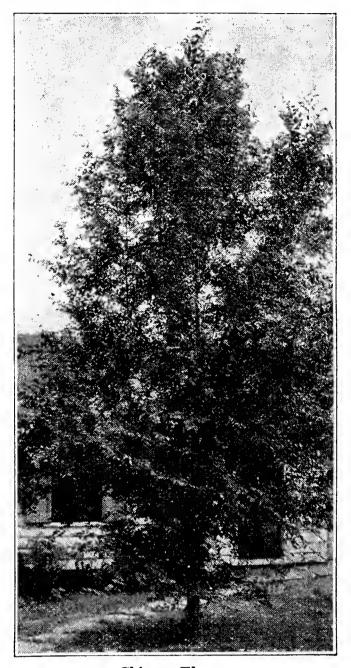
Grafted on stems from 5 to 8 ft. high, makes umbrella shape without trimming. Leaves, large, usually set in pairs each side of a walk.

1 yr. head, 5 to 6 ft. tall\$0.75 2 yr. head, 6 to 7 ft. tall 1.00

Catalpa speciosa. This is a tall growing shade tree, has white blossoms, large green leaves, makes good fence posts when cut, is a quick grower.

American Linden (Basswood). A beautiful, rapid-growing tree with large, broad leaves and fragrant flowers. The bloom furnishes the best of bee pasture. The Linden should be extensively used as a lawn tree; it is also very valuable for park and street planting. It thrives in moist, rich soil, but does well in any good soil.

Each



Chinese Elm.



European Mountain Ash.

Magnolia Soulangeana. One of the hardiest and finest. Its blossoms are from 3 to 5 inches across, cup-shaped, white and rosy violet, opening before its leaves which are massive and glossy.

Each

Maple, Ash Leaf (Box Elder). A rapid growing variety, with light green leaves. Very hardy.

Maple, Japan (Red-Leaved). Rounded, dwarf trees seldom maturing to over 10 ft., densely furnished to the ground with indented leaves of unrivaled brilliance and charm. Their early and midsummer aspect is vivid blood-red, which dulls to a bronzy purple-red towards fall. These are splendid foreground subjects in mixed groups, or for solitary color blotches in the open lawn. Supply limited.

Each 2 to 3 ft.\$3.00

Maple, Norway. This is a very fine, hardy, large leaved, dense shade tree; a better shade than the old Sugar Maple. We offer these at

8 to 10 ft.\$1.50

TREES—Continued

Mapie, Schwedler's. A beautiful variety of the l	Norway
Maple with leaves of bright crimson color, chan	ging to
purplish green late in the autumn. One of the mo	st valu-
able trees for contrast in foliage.	
	177 - 8-

	Each
8 to 10 ft.	 \$1.50

Maple, Silver. Probably the best of all maples for quick and good shade. Leaves of silvery green color, slightly cut leaf, excellent for street planting. One of the most popular.

васп																			
\$0.75	!				 				 							ft.	8	to	6
1.00					 											ft.	10	to	8
1.50					 				 							ft.	12	to	10

Maple, Sugar or Rock (Saccharum). Large trees to 120 ft. with gray bark. Long lived. Grows well except in damp, soggy soils. An excellent street and shade tree of upright, dense growth. Leaves turning bright yellow and scarlet in autumn.

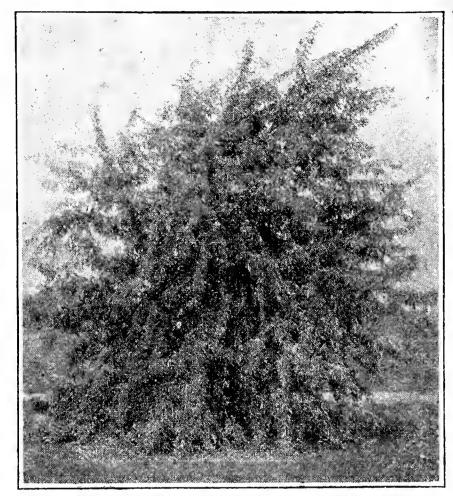
		Each
6 to	8 ft.	\$1.00

Maple, Wier's Cut Leaf. A very graceful silver maple, with remarkable cut leaves and drooping limbs, makes good shade and is quick grower.

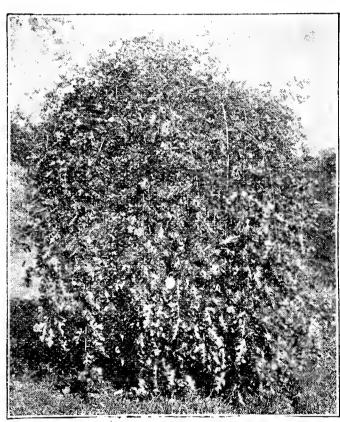
				Ea	ch
6	to	8	ft.		25

Mulberry, Teas' Weeping. This is a wonderful weeping tree that is worth a place on your lawn. They are very scarce. We have some straight grafted on 6-ft. stems.

2-yr. head		•••••	• • • • • • • • • • • • • • • • • • • •	Each \$1.25
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Cut-Leaved Weeping Maple.



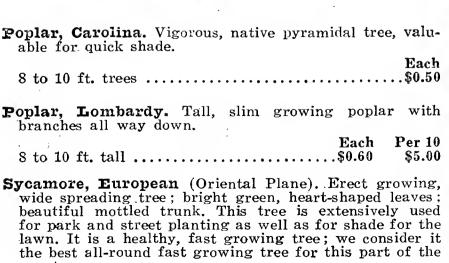
Teas' Weeping Mulberry.

country.

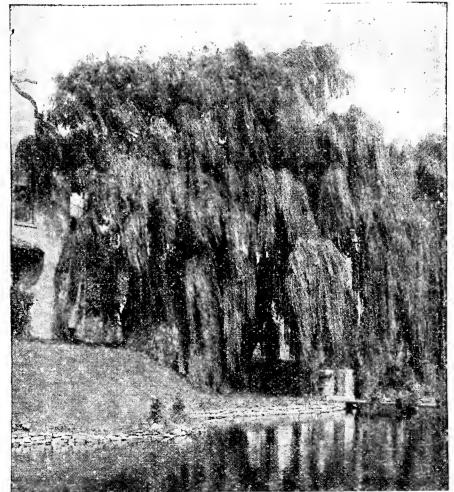
Tulip Tree (Whitewood). One of the grandest of our native trees; of tall pyramidal habit, with broad, glossy, fiddle-shaped leaves and beautiful, tulip-like flowers; allied to the Magnolia. Leaf color is clean, rather bluish green shade which in fall turns brightest yellow. Flowers are 1½ to 2 inches long, light greenish yellow marked at inside base with orange; appearing in May or June.

				Eac	ch
8	to	10	ft.	\$1.6	00

Wisconsin Weeping Willow. Well known graceful weeping tree, its fresh green look and drooping branches make it very beautiful.



8 to 10 ft.\$1.00



Wisconsin Weeping Willow.

Each



Evergreens

These trees are carefully dug with a ball of earth and sacked so they will not dry out, hence the offered packed free f. o. b. cars, as they are too heavy to mail.

							l growing
		bright	green.	Makes	a	fine	individual
specin	nen.						

Each 2 to 3 ft. tall\$2.00

Douglas Fir. The fir is a symbol of strength and grandeur. The firs are one of nature's triumphs. Tree conical form, leaves dark green, a fine evergreen to plant.

2 to 3 ft. plants\$1.00

Juniper, Irish. Erect, slender, and formal in habit, foliage sage green, very compact, making a splendid column finally reaching 12 to 15 feet. Much used in cemeteries, selected specimens.

2 to 3 ft.\$1.00

Juniperus Pfitzeriana. Very dark green, spiral branches long and whip like, spreading and keeps quite close to ground.

18 to 24 in.\$1.50

Thuya Pyramidalis.

Pine, Austrian. Broad based, heavily needled, dark and rich green, hardy and vigorous growth. Must be used only where it can have tall growth as it is a tall growing sort.

Each 2 to 3 ft. tall\$1.00

Pine, Mugho. Is dwarf, leaves short, stiff and formal, the

best for boxes and bed planting, or for any purpose where Dwarfs are needed.

12 to 18 in., heavy plants\$1.25

Retinispora plumosa aurea. A handsome acorn-shaped tree of medium growth, with beautiful yellowish foli-

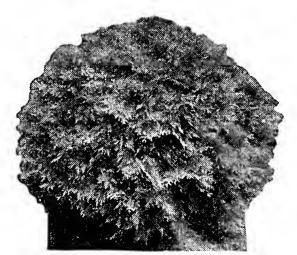
Each 2 to 3 ft.\$1.50

age. One of the very best for plant-

Spruce, Black Hills. Hardiest of all the spruces. Foliage varies from greenish to bluish tint. Tree dense, thick grower. Trees noted for their bright color. They are round in shape and grow this way to maturity. We think this the best evergreen for yard planting that we offer for beauty. Specimens selected.

Each 18 to 24 in. tall\$2.00

Spruce, Colorado Blue. Grown from seed. Some of these are light green, bluish shade. These we sell 24-inch plants at \$2.00 each. The selected Blue type which are bluish, sell 24-inch plants at \$2.50 each. Either are very beautiful specimens.



Globe Arbor-Vitae.



Mugho Pine.

Special Evergreen Offer

Packed, balled and burlapped. F. O. B. cars, six for \$4.50

1 Norway Spruce, 2-3 ft.

2 Globe Arbor-Vitae, 18-24 inch.

1 American Arbor-Vitae, 2-3 ft.

1 Austrian Pine, 2-3 ft.

1 Irish Juniper, 2-3 ft.

Spruce, Norway. A lofty open tree of pyramidal habit, exceedingly picturesque, very popular and effective in groups of evergreens.

Thuya occidentalis (American Arbor-Vitae). Pyramidal shape; soft green foliage in spring and summer which changes to brown or bronze in winter. Rapid grower and fine for massing or hedges.

Thuya occidentalis Hoveyi (Hovey's

Golden Arbor-Vitae). Small, hardy tree, compact, foliage light green with a golden

tinge. One of the best short evergreens.

Each
18 to 24 in., B. and B.\$1.00

Thuya occidentalis globosa (Globe Arbor-Vitae). Forms a dense, low globe; handsome shade of green.

 15 to 18 in.
 \$1.00

 18 to 21 in.
 1.25

Thuya orientalis (Oriental Arbor-Vitae). A comparatively low, broadly pyramidal tree, native of Asia. Its color is a refreshing yellowish green similar to Hovey's, although dulling to bronzy green in winter.

2 to 2½ ft.\$1.00

Virginiana Glauca (Blue Cedar). Unlike so many varieties it is not at all formal, but without losing general compactness, its irregularity of spread is uniquely attractive; the broadly conical form and beautiful glaucous blue foliage making it one of the choicest of all Junipers.



Irish Juniper.

Field Grown Roses

Field Grown, Hardy, 2 Year, No. 1 Plants

Tea and Hybrid Tea Roses

Field grown, hardy, 2 yr., No. 1 plants, 40c each; 3 for \$1.00, postpaid unless price noted under variety.

Betty Uprichard. A charming type with rolling edges. A blend of deep-toned carmine with coppery orange. The interior being mostly a delicate salmonpink.

Gruss an Teplitz. Intense depth and richness of color. Velvety crimson-red. Kaiserin Augusta Victoria. Full double flowers; delicate creamy white; deliciously fragrant.

Los Angeles. One of the grandest all-round roses of American origin ever put on the market. Flowers large and continuous, in color a flame pink, toned with coral and shaded with translucent gold at the base of the petals.

Mrs. Aaron Ward. Buds are deeply cupped. Color, deep golden orange, shading to creamy yellow. This popular variety has long been the standard yel-

low, small-budded "corsage rose" for our American women.

Sensation. Bud is large, long-pointed; the expanded flower very double, averaging 5 inches across; very lasting. The finish suggests rich velvet, in color a scarlet-crimson deepened over all by glossy maroon. The foli-



ing, with brilliant foliage and long, substantial stems.

Willowmere. (Per.). A robust garden rose of bushy habit, with beautiful buds, very large flowers and lustrous green foliage. Color rich shrimp-pink, shaded yellow at center, toning to cream-pink toward base of petals.

Dame Edith Helen. A magnificent, fragrant, full-bodied new rose of many substantial petals which curl back prettily, holding steadily to one vivid pink color, and that the rare Rose du Barri shade.



Radiance.

Etoile de France. Velvety garnet-red cup, with center of vivid cerise. Flowers very large and full, with marked imbrications.

Mme. Butterfly. A symphony of cream, pink, apricot and gold. The buds are a rich Indian red, yellow at base; a delightful element in the constant mass of bloom.

Mme. Edouard Herriot. (Per.). A glorious commingling of terra cotta, bronze, geranium-red and dull copper; fine, long, pointed buds of coral-red and yellow. Strong, upright growth.

Mme. Jules Bouche. Pure white slightly blushed at center. A fine bedding type.

Mrs. Erskine Pembroke Thom (Howard & Smith, 1926). An unfading yellow with dark healthy foliage. Slender yellow buds opening to well-shaped canary-yellow blooms, deepening in the center. A satisfactory rose for bedding on account of its fine foliage, heavy growth and wealth of bloom.

Radiance. Extra hardy, vigorous and prolific; one of the best all-round garden roses. Its color is a beautiful blending of carmine-rose with shades of opal and copper.

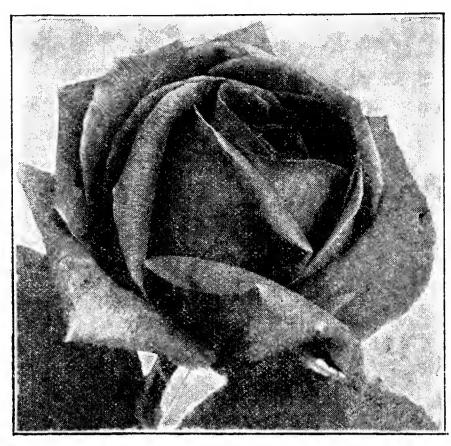
Sunburst. Flowers full, of fine elongated form, yellow, orange in the center.

Talisman. The most gorgeous assemblage of colors in one flower ever presented by a rose. That it has pleased the experts is proven by the great number of gold medal awards given it since the shows of '28. The bud is long and shapely, developing into medium sized compactly double flowers; a free bloomer, with glossy foliage and strong plant growth. Here are the strong colors exhibited, mostly in well defined angular blocks; gold, apricot-yellow, blood-orange, deep pink and old rose.



Sunburst.

FIELD GROWN ROSES—Continued



J. B. Clark.

Frau Karl Druschki. The Regal White American Beauty. The distinctive form and expression of its bud, half opened state and maturity makes it a three-fold wonder in all its stages. In gardens they commence blooming with other June roses and are conspicuous throughout the summer with their waxen white loveliness and blossom until frost comes on and stops them.

Gen. Jacqueminot. Known as the Gen. Jack rose. This is one of the old reliable dark red roses, free blooming, rich crimson-scarlet. One of the most beautiful.



Paul Neyron.

Hybrid Perpetual Roses

By mail, postpaid: 2 yr., No. 1, field-grown plants, 40c each; 3 for \$1.00.

Alfred Colomb. A very perfect blossom, strawberry-red. A very fragrant flower, globular in shape. The plants are vigorous and bloom long and heavily in the early summer.

Anna de Diesbach. Beautiful carmine color. Flowers are very large and moderately fragrant. A vigorous plant.

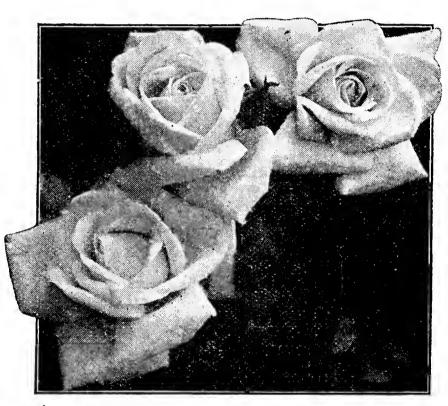
Baron de Bonstetten. A dark crimson flower, blooming very large and full. Very fragrant. One of the most desirable of its class.

Capt. Hayward. Large full flowers, which are high built, with characteristic rolling edges to the petals, the color is strong and attractive, a rich carmine-velvet-crimson.

Clio. A large globular rose, sweetly fragrant, satiny flesh color, with pink center, which when two-thirds open is perfectly cup-shaped. The beauty is enhanced by its deep green foliage. One of the best pinkish white roses sold.

Duke of Edinburgh. Brilliant crimson-scarlet shaded with maroon.

Eugene Furst. A beautiful velvety crimson, with distinct maroon shading; usually in clusters.



Frau Karl Druschki.

George Arends. Called Pink Druschki. This rose is the finest rose that has been introduced in the past 10 years. Growth is vigorous, long stems, profuse blooms entire summer. Color delicious shade of satiny rose-pink. One you ought to plant.

J. B. Clark. Intense deep scarlet blooms, of immense size, and moderate fragrance. A vigorous grower with upright canes.

Magna Charta. Strong growing, early blooming with large flowers of bright rose-pink.

Mrs. J. H. Laing. Soft, delicate pink, with satin cast.

Mrs. R. G. Sharman-Crawford. Large, perfectly formed, deep, rosy pink, fragrant; outer petals shaded pale pink. A vigorous bloomer and grower.

Paul Neyron. Very large, perfect; bright ruddy pink.

Soleil d'Or. Very hardy; very double full flower; 4 inches across, orange-yellow shaded nasturtium-red; exquisite perfume; only moderately free in flowering.

Ulrich Brunner. Cherry red, a popular forcing sort, and one of the varieties in most orders for hardy roses. Its flower construction and habits are very pleasing, and the color appealing. A very good rose.

FIELD GROWN ROSES—Continued

Hardy Climbing and Rambler Roses

By mail, postpaid: 2 yr., full grown, 40c each; 3 for \$1.00.

American Pillar. One of the most valuable of the hardy climbers, flowering profusely in large compact clusters, brilliant carmine-rose in color.

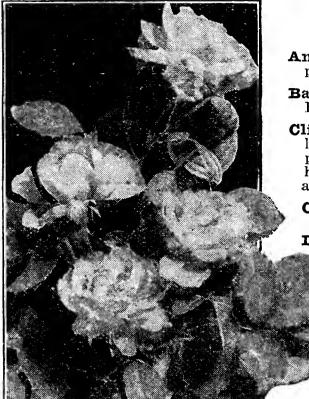
Baby Rambler. Red, a dwarf form of crimson rambler, flower similar to Crimson Rambler. Is used generally for flower pots. Is very handsome.

Climbing American Beauty. This climbing form of the famous pink rose, so long the American favorite for cutting, is as lovely and fragrant and deeply pink as the bush form. The hardy climber blood with which it is crossed gives healthy, perfect foliage and a strong climbing habit of growth; the superabundant bloom being in prime before the June show of the bush type.

Crimson Rambler. Plant a vigorous, hardy climber. Flower of dark red, one of the very best for porch work and lattice work.

Doctor W. Van Fleet. One of the newer type of climbers which combines absolute hardiness with flowers large as in the Tea and Noisette class. This variety shows a mass of beautiful clustered buds, which open out into large, shapely flowers; delicate flesh white. An admirable cutting variety with stems 12 to 18 inches long.

Dorothy Perkins. A beautiful shell-pink climbing rose. This is the finest rose for hedging and arbors of any we have ever seen.



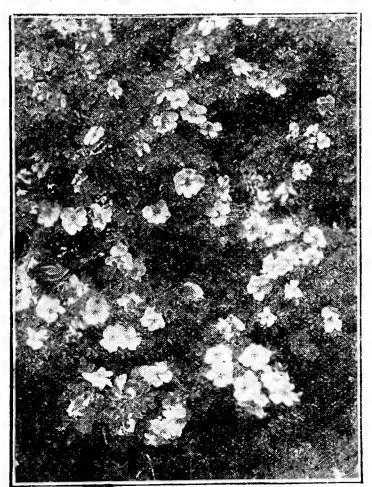
Paul's Scarlet Climber.

Excelsa. This has superseded the old Crimson Rambler. It is vigorous in growth with healthy dark glossy green foliage. The flowers are very double, produced in large trusses. The color is intense crimson-maroon, the tips of the petals tinged with scarlet.

Gardenia. The tight, very numerous little yellow buds are beautiful in early summer, the flowers opening up creamy white, jasmine scented.

Mary Wallace. (New). Although a good pillar rose, it becomes self-supporting and makes an ideal dooryard bush. The flowers are semi-double, bright clear rose-pink with salmon base. These are often 4 inches wide—and appear intermittently during the season, following their first glorious outburst in late spring.

Paul's Scarlet Climber. Winner of Gold Medal at National Rose Society's Exposition. Flowers are scarlet shaded crimson, corresponds to Climbing American Beauty, Dr. W. Van



Hugonis Rose.



Silver Moon. 4- to 5-inch semi-double flowers; pure white with thick clusters of yellow stamens.

Tausendschon (Thousand Beauties). A rapid growing, almost thornless climber, showing the blood of Rambler, Polyantha and Teaparentage. Its innumerable flower clusters make a pretty show in June and July. At first the soft pink of Clotilde Soupert, and later deepening to a bright carmine-rose. Very vigorous climber, with plentiful and healthy foliage.

New Yellow Chinese Briar Golden Chinese Briar

Hugonis. (Novelty). A remarkable and very valuable briar rose brought in from China. Grows and spreads quickly to as much as 6 ft. at maturity. Blooms extravagantly in May full length of last year's shoots. Flowers single, ranging from deep gold to canary, with conspicuous stamen tufts.

Flowering Plants

Bargain Gladiolus List

All varieties quoted at 5c, are 10 for 40c, or \$3.50 per 100. 3c at 10 for 25c, or \$2.00 per 100. 10c at 10 for 75c, or \$6.00 per 100. 15c at 10 for \$1.25, or \$8.00 per 100. 25c at \$2.00 per 10, 35c at \$2.75 per 10. 5 at 10 rate, 25 at 100 rate; 1000 rate matter of correspondence.

	Large
Aida. (PF). New, dark blue	\$0.50
Alice Tiplady. (K). Orange, fine for cutting	05
Albania. (Kemp). Good white	05
Angel's Dream. (E). New, La France pink	75
Anna Eberius. (D). Velvety purple	10
Anna Laura. (Brown). Pale pink, good	
Apricot Glow. (Can.). Beautiful apricot	15
Bengal Tiger. (Pratt). Mottled red	10
Berty Snow. (Mair). New, fine lavender	40
Betty Nuttall. (S). Tall orange-pink	25
Break of Day. (Bill). Good pink	
Catherine Coleman. (C). Good pink, big	15
Chas. Dickens. (PF). Purple-violet	15
Coryphee. (PF). New, celebrated pink	1.00
Crimson Glow. (Bet.). True color, early	05
Diana. (Z). Blood red, good	10
Dr. F. E. Bennett. (D). Prize-winning red	10
E. J. Shaylor. (K). Deep rose	05
Evelyn Kirtland. (A). Light pink, good	05
Europa. (PF). White, medium early	05
Fern Kyle. (K). Ruffled cream	05
Giant Nymph. (C). Fine pink, large	. 05
Gertrude Erry. (PF). Bright pink	15
Gloriana. (Bet.). Salmon and gold	
Golden Dream. (Groff). A golden rose	15
Golden Eagle. (A). Early yellow	10
Golden Measure. (Kel.). A good yellow	10
Henry Ford. (D). Old but a good purple	10

Jane Addams. (Dec.). Fine lavender	20
Took Dr. Moillog (C) Children and	
Jean Du Tailles. (G). Striking pink	.15
Kunderd's Yellow Wonder. (K). Good one	.10
Longfellow. (Dec.). Clear pink	.10
Los Angeles. (Houd.). Shrimp pink	.05
Louise. Deep lavender, fine	.05
Mammoth White. (U. B. Co.). Giant white 1	.00
Marmora. (A). Slate color, gray-blue, a comer	.40
Maiden Blush. Pure bluish pink	.05
Minuet. (C). Best lavender	.20
Mrs. Dr. Norton. (K). Cream and white	.05
Mrs. F. C. Peters (Fis.). Big fine lavender	.05
Mrs. Francis King. Scarlet	.05
Wing Toom Donales (D) Dries winner release	
Mrs. Leon Douglas. (D). Prize-winner, salmon	.05
Mrs. F. C. Hornberger. (H). Big white, fine	.10
Muriel. Good light blue	.05
Mr. W. H. Phipps. (D). Prize-winning pink	.10
Myra. Deep salmon	.05
Orange Queen. (PF). Fine for cut flower, orange	.05
Pfitzer's Triumph. (PF). Prize-winner, large sal-	
mon	.30
Rose Ash. (D). Ashes of roses	.10
Salmon Beauty. Salmon and gold, good	.05
Scarlet Princeps. (K). Giant scarlet	.05
Souvenir. (G). Good early yellow	.05
Sweet Lavender. (C). Early lavender	.05
An extra fine mixture of all of the above and ma	
other varieties, at \$3.00 per 100.	y
differ farieties, at wood per 100.	

Dahlias

Book these ahead, extra fine stock.

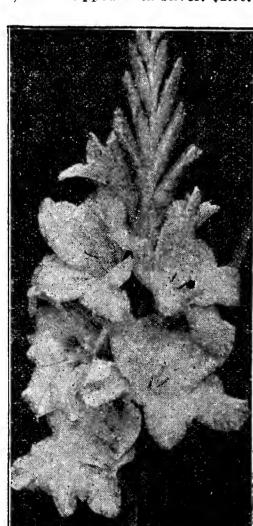
Along with our policy of trying to keep ahead in all lines we have selected only varieties which are up to date and the leaders in the Show World, all bulbs are No. 1 tubers, postpaid to your door. If you wish some extra fine stock, now is your chance.

Dahlia, Jersey's Beauty.

No. 1 Tubers.

A. D. Livoni. (Show). Warm rose-pink. 20c each. Chemar's Eureka. (Dec.). White, extra large. \$1.50. City of Trenton. (Dec.). Rich tangerine. 75c. Color Sergeant. (Dec.). Deep salmon-bronze. 75c. Dr. John Carmen. (Dec.). Rose-tipped with silver. \$1.00.





Gladiolus, Europa.

very large, \$2.00.



Canna, The President.

Cannas

Statue of Liberty. 6 ft. An extremely vigorous grower with bronze foliage and large orange-scarlet flowers. 15c each; 10 for \$1.00; 25 for \$2.00.

The President. The flowers are immense, round, firm—often 7 inches across—of extra good quality and borne in the greatest profusion. The color is unfading, pure, glowing scarlet; foliage rich green. Of all the green-leaved sorts above the medium height,

this is the best dark red. 15c each; \$1.00 per 10; \$2.00 per 25, by express.

New Canna (Gaiety). Large red and yellow flowers and rich green foliage. This is an orchid-flowered canna with very heavy and dark foliage. Flowers will average 5 to 7 inches in diameter, while the individual petals are 3 to $3\frac{1}{2}$ inches in diameter. Color is a combination of red and yellow. You will find this a very showy variety with its flowers held well above the heavy foliage. 15c each; 20 for \$2.00, postpaid.

Lilies

Stateliest and most aristocratic of all garden plants. Being hardy, the list of Lilies ordinarily run with the other perennials; but being supplied as bulbs, they might be

overlooked if not offered nearby the other spring bulbs-such as Dahlias, Gladioli, etc. No garden could be complete without some representation from this noble family.

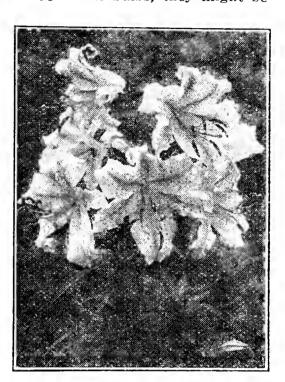
Auratum (Gold-Banded Japan Lily). This variety has ever been a great favorite. The flower heads are large, with broad petals gracefully recurved. White, thickly studded crimsonmaroon, with a wide gold band down the center of each petal. Improves with age, and produces a vast amount of bloom. 35c each; \$3.50 per doz.

Regal. One of the most beautiful of all known lilies. It is a new introduction from Northern China, and once it becomes generally known it will be used exclusively as an Easter Lily. It is very hardy and will bloom outdoors in June or early July. Mature bulbs produce from 5 to 15 flowers on a single stem which retain their freshness over quite a long period. 3-year-old bulbs\$0.30

Speciosum Album. Pure white with a green band traversing the center of each petal. Each Per doz. Price\$0.30 Speciosum Rubrum. This is one of the joys of August; ruby spots distributed over a broad expanse of white.

eral brilliance of July, with from 5 to 40 handsome orange-red blooms. Each Per doz.

Each Per doz. Price\$0.20



Lilium Auratum.

Darwin Tulips
No flower is so nice as the Tulip for early spring. Every garden should have some of these Darwins. Our selection is limited to a few of the best varieties. No. 1, first class bulbs, postpaid to you. Should be planted in fall.

Bartigon. Fiery crimson, white base. Per 10, 50c; per 100,

Clara Butt. Salmon-pink, coral center. Per 10, 50c; per

100, \$3.50.

Pride of Haarlem.

urope. Salmon-scar-let. Per 10, 50c; per Europe. 100, \$3.60.

Glow. Vermilion, blue base. Per 10, 70c; per 100, \$5.00.

Inglescombe Yellow. Per 10, 50c; per 100,

King Harold. Oxblood-red. Per 10, 70c; per

100, \$5.00.

La Candeur. White, rose tinted.

Per 10, 60c; per 100, \$4.50. a Tulipe Noire. Maroon-black. Per 10, 75c; per 100,

Loveliness. Soft carmine-rose.

Per 10, 50c; per 100, \$3.60. Pride of Haarlem. Bright red, suffused purple. Per 10, 50c; per 100, \$3.50.

Princess Elizabeth. Deep rose.

Per 10, 60c; per 100, \$4.25.

Prof. Rauwenhof. Cherry red, shaded red. Per 10, 60c; per

100, \$4.50. Rev. H. Ewbank. Silvery heliotrope. Per 10, 45c; per 100, \$3.40.

Mixed Darwins. Per 100, \$3.00.

Hardy Phlox

We have selected 9 best varieties for general use and now offer these at a very attractive price.

No. 1, field-grown plants, 13c each; 10 for \$1.20.

Sunshine. Salmon-rose.

Bridesmaid. Pure white, crimson eye.

Beacon. Brilliant cherry-red.

Eclaireur. Brilliant rose-magenta.

Athis. Deep clear salmon.

Fernand Cortez. Fine deep crimson.

Mrs. Jenkins. Early. Pure white.

Miss Lingard. Early. White, lavender eye.

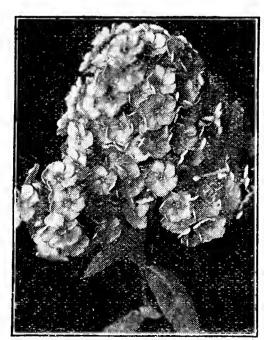
W. C. Egan. Pale mauve.

Special Mixed collection of all good sorts of Hardy Phlox: 10 for 95c, postpaid. We do not label or mark varieties they are all good sorts.

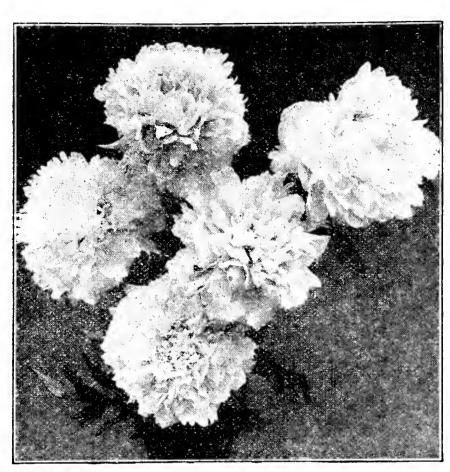
Caladium Esculentum

(Elephant's Ear)

Extra large bulbs, 25c each; 10 for \$2.00.



Miss Lingard.



Festiva Maxima Peonies.

Hardy Garden Chrysanthemums

No. 1 plants, 12c each; \$1.00 per 10, postpaid.

Autumn Glow. Rose-crimson, very large.

Alice Howell. Orange-bronze, very good.

Field of Snow. Pure white, button type.

Golden Queen. Yellow, extra large.

L'Argenteuillais. Bronze flowers, early flowering, medium height. One of the best.

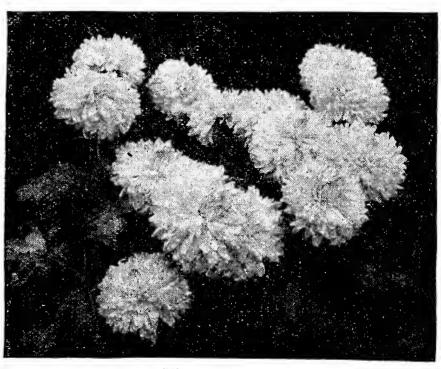
Red Indian. Copper-red, late flowering. One of the best. Little Bob. Bronze, button type.

Old Homestead. A buff pink. One of the best sorts.

Victory. White, large flower.

Skibo. Very hardy, yellow button flowers, bush covered with blossoms.

M. Rauol. Golden flower, upright and one of the best.



Victory Peonies.

Peonies

We have the following selected varieties to offer in No. 1, field grown, 3 to 5 eye plants. The prices are right and varieties selected. Prices postpaid.

	Each
Madam Emile Galle. Large pink	.\$0.50
Dorchester. Salmon-pink	50
Karl Rosenfield. Crimson, extra good	. 1.00
Rubra Superba. Dark red	50
Albert Crousse. Seashell-pink	75
Officinalis Rubra. Red, early	50
Louis Van Houtte. Bright red	75
Edulis Superba. Pink	
Marguerite Gerard. Hydrangea-pink	50
Two life to Weigeless Triveless Triv	50
Prolifera. Tricolor	
Delachei. Red	50
Mons. Jules Elie. Pink	75
Couronne d'Or. White	50
Festiva Maxima. Pure white	50
Madame Ducel. Pink	50
Solfatare. Sulphur-yellow	50
Duc de Wellington. White	. $.50$
Suzette. Rose, wonderful	75
Reine Hortense. Pink. New	1.50
President Taft. Pink	1.50
Marie Deroux. Flesh pink	75
Victor Hugo. Crimson-red	. 1.00
Alsace-Lorraine. White	. 2.00 . 2.50
Germaine Bigot. Pink	
E. G. Hill. Rose-pink	
Mme. Emile Lemoine. White	. 1.30 . 1.25
Gloire de Touraine. Red	75
Stanley. Lilac-pink	75
Mons. Krelage. Deep red	75
Gismonda. Flesh pink	75
Lord Kitchener. Beautiful red	. 1.25
Madame Bacquet. Dark red	

The above are strictly true to name and we have grown them all ourselves and they are selected for extra good blossoming. Will have few more varieties in fall.

German Iris

12c each; 10 for \$1.00, postpaid.

Caprice. Flowers large and rounded, rich rosy lilac.

Loreley. Custard yellow, short stocky growth.

Lohengrin. Tall, strong grower. Rose to rosy white.

Eldorado. Old gold splashed with purple, bronze type. Sherwin-Wright.Free

bloomer. Pure yellow. One of best. Queen Caterina. One

Queen Caterina. One color iris, azure-lilac. New sort and a good one.



Caprice Iris.

Iris King. Rich crimson bordered with gold, tall large-flowered.

Afterglow. Soft grayish lavender shaded yellow at center. Seminole. Soft velvet-rose, flecked with crimson.

Archeveque. Deep velvety violet-purple. An exquisite iris. Mother of Pearl. Pale blue lavenderish flower, free flowering. One of the best.

Dream. A very lovely orchid-like flower of soft clear pink. Beautiful.

Hardy Perennial Plants

We have a fine lot of perennials to offer you this season. All are No. 1 plants and are priced postpaid via mail. Field grown.

Everything well grown and properly packed.

Achillea, The Pearl. Early summer. White flowers. 10c each.

Achillea. Parker Fipp. Pink flowers. 10c each.

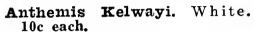
Aconitum Fischeri. Pink, very hardy. 10c each.

Aconitum millefolium. White. 10c each.

Alyssum argenteum. Dense growth. Leaves silvery beneath, flowers yellow in clustered heads, all summer. 10c each.

Alyssum saxatile compactum. Broad masses of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders. 1 ft. 10c each.

Anchusa, Dropmore. Tall spikes of beautiful blue flowers, flowering all summer. Rough broad foliage. 4 to 5 ft. 10c each.



Anthemis Kelwayi. Yellow. 10c each.

Anthemis Kelwayi (Hardy Marguerite). An excellent and profitable perennial for cutting; its daisy-like flowers appearing in profusion, practically all summer. Golden yellow. 2 ft. 10c each.

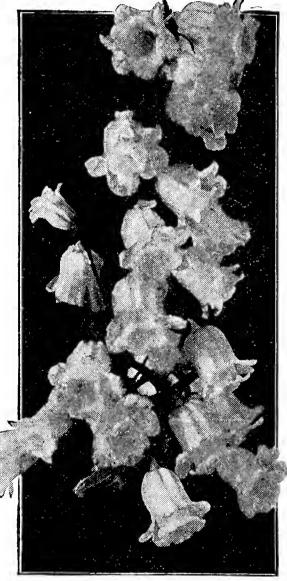
Aquilegia canadensis (Common American Columbine). The native bright red and yellow variety, and one of the brightest. 10c each.

Armeria laucheana (Sea Pink or Thrift). Bright rosy red. 3 to 6 inches. May-June. 12c each.

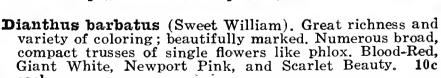
Aster, Corn-Flowered Blue. 10c each.

Boltonia latisquama. Pink tinged with lavender. 10c each.

Bleeding Heart. Blooms May to June. Height 2 ft. Flowers pink and white; heart shaped. A well known hardy perennial, producing its flowers freely in spring and early summer in graceful, drooping racemes, sometimes a foot in length. 35c each; 3 for \$1.00.



Cup and Saucer Campanula.



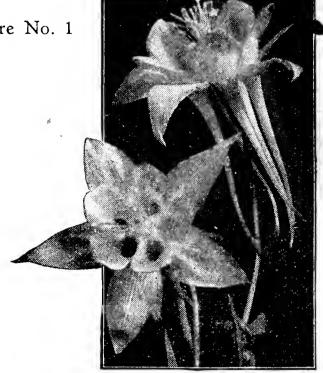
Dianthus plumarius. Beautiful single and double flowers. 10c each.

Delphinium, Belladonna (Larkspur). 2 yr. Light skyblue. 12c each; 10 for \$1.00.

Delphinium, Bellamosa (Larkspur). A dark blue of the type of Belladonna with the color of the old Formosum variety, but not liable to mildlew like the latter and of stronger growth. 2 yr. Dark blue. 12c each; 10 for \$1.00.

Delphinium chinense (Larkspur). A very pretty variety, with fine, feathery foliage and intense gentianblue flowers in open panicles. 3 for 45c; doz., \$1.50; 100, \$10.00.

Delphinium chinense album (Larkspur). A pure white form of the above. 15c each; 10 for \$1.20.



Aquilegia.

Buphthalmum (Ox-Eye Daisy). Bears big yellow flowers. 10c each.

Cerastium (Snow-in-Summer). Suitable for rock garden. White. 10c each.

Campanula. Cup and Saucer variety. Following colors: Blue, Pink, White, and Lilac. 10c each.

Canterbury Bells. In following colors: Lilac, Rose, and White. 10c each.

Cardinal Flower (Lobelia cardinalis). Rich, fiery cardinal flowers. Strong plants, often producing 10 to 18 spikes, 24 to 30 inches long. 12c each.

Carnations. Everyone should have a few of these hardy carnations amongst their plants. We can furnish them in following colors: Red, Pink, White, Yellow. Good well-rooted plants at 10c each.

Chinese Lantern Plant (Physalis Francheti). Very hardy perennial producing enormous orange-colored fruits. Very attractive in beds, or excellent for winter decoration. Each, 10c.

Chinese Pinks. Have both double and single blossoms to offer. 10c each.

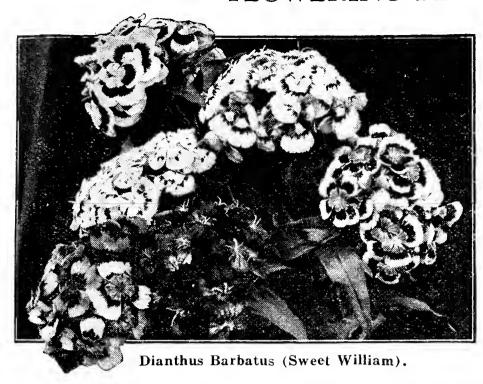
Coreopsis lanceolata grandiflora. 18 to 24 inches. The 2-inch, single terminal flowers are rich golden yellow, borne in great profusion nearly the entire summer on slender, wiry, upright stems. 10c each.



Chinese Lantern Plant.



Coreopsis.



Digitalis gloxiniaeflora (Fox-glove). A grand display of thim-ble-shaped flowers in immense spikes during July and August. Tall growing with large, rough foliage. Separate colors. White, Purple or Rose. 10c each.

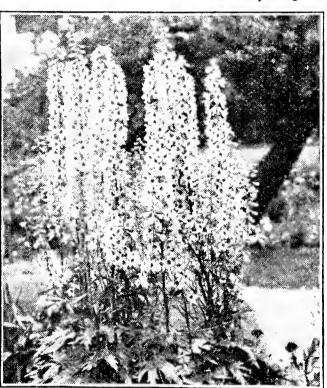
Gaillardia, Tangerine. A beautiful Yellow Blanket flower. 10c

Gaillardia, The Dazzler. Another new Blanket Flower. Red and Gold. 10c each.

Gaillardia grandifiora (Blanket Flower). A hard center of deep maroon, is bordered by petals of orange and yellow, ringed by circles of crimson, red and maroon. 10c each.

Geum, Mrs. Bradshaw. Showy double crimson-scarlet. 12c each.

Gypsophila repens. A beautiful trailing plant for the rockery, with clouds of small, white and pink flowers in July and August. 10c each.



Delphinium Belladenna.

Gypsophila repens rosea. A pale pink-flowered form of the above variety; both lovely in the rock garden or in the dry wall. 10c each.

Gypsophila paniculata (Baby's Breath). 2½ to 3 ft. May-June. Tiny white flowers with slight pink coloring. Almost a mist of feathery bloom. Attractive and useful to "soften" stiff stem flowers in bouquets and desirable for drying for similar use in winter. 10c each.

Helianthus, Autumn Glow. Large, tall growing blossoms. 10c each.

Rock Garden Special

No. 1 plants.

- 1 Gypsophila Repens.
- Achillea Tomentosa.
- 1 Geum, Mrs. Bradshaw.
- 5 **Sedum** (5 varieties).
- 1 Alyssum Saxatile.
- 1 Dianthus Deltoides.

10 varieties

50c

Postpaid

Helianthus maximiliani (Hardy Sunflower). Immense single flowers, rich golden yellow, center reddish brown. Very dark green, lanceolate drooping foliage, late bloom. 5 to 7 ft. 10c each.

Hollyhocks. Double White, Maroon, Salmon, Newport Pink, Crimson, Rose, and Yellow. Any color. 10c each.

Lathyrus, Pink Beauty (Everlasting Sweet Pea). Large racemes of pleasing deep rose flowers. 10c each.

Lathyrus, Red. The well known red Everlasting Pea. 10c each.

Lathyrus, White Pearl. A great improvement on the older white variety, the stems giving from 12 to 15 flowers each. 10c each.

Linum perenne (Flax). Very attractive, both in foliage and bloom. Flowers beautiful pale blue on slender, graceful stems. 10c each.

Linum perenne alba. White form of the above. 19c

Lobelia (Indian Paintbrush). Handsome border plants thriving in any ordinary garden soil, but prefer a moist, deep loam. Season August till late September. Lb., 12c each.

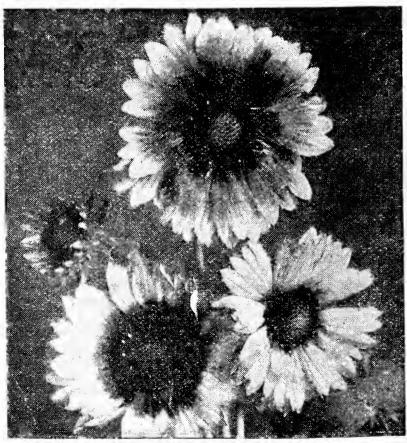
> Lupines. In following colors: Yellow, Lavender, and Rose. 10c.

Lychnis. Fine old flower in 2 colors: White and Red. 10c each.

Giant Mallow Marvels. We have these wonderful plants in 4 colors to offer: Red, White, Pink, Yellow. 2-yr. plants, 10c each.

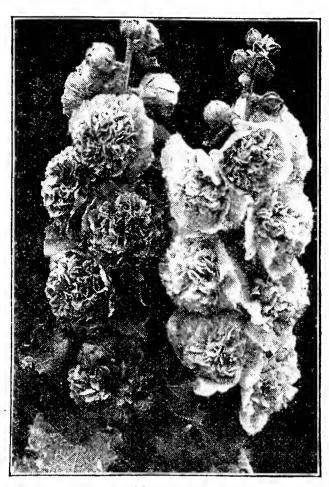
"Oriental Poppy." With immense, flaming flowers of orangescarlet, supreme color blotches among the prevailing greens of early spring. 12c each.

Pyrethrum hybridum (Painted Daisy). 21/2 ft. A colorful garden show from June on throughout the summer, and also a charming cut flower. The flower construction varies from a full-petaled anemone or Marguerite shape, to a larger size in plain single. Red, flesh and white colors. 12c each.



Gaillardia Grandiflora.

FLOWERING PLANTS—Continued



Double Hollyhocks.

Salvia azurea grandiflora (Meadow Sage). A Rocky Mountain species of salvia, very pretty in August and September with its profusion of sky-blue flowers. 2 to 3 ft. 10c each.

Saponaria (Soapwort). Rockery plant, pure white blossom. 10c each.

Scabiosa caucasica (Blue Bonnet). Very showy, freely produced cut flowers, on stems 18 to 24 inches long. June-September. A soft lavender-blue. 10c each.

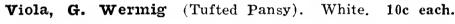
Shasta Daisy. This new type is one of the largest flowered, and is a splendid cut flower supply for Memorial Day. 10c each.

Silene Schafta (Catchfly). Rock plant, or for low border. 10c each.

Statice Perezi. Lilac flower, rockery or border plant. 10c each.

Tritoma Pfitzeri (Red Hot Poker). Rushlike foliage supports smooth thick flower stalks a yard long, with a single fiery cone at the top. Brilliant scarlet, the opened lower petals rimmed with orange. July to September. A magnificent autumn cut flower. Mulch heavily for winter protection. 3 for 60c; doz., \$3.00; 100, \$22.00.

Viola, Admiration (Tufted Pansy). Velvety wine-purple. 10c each.



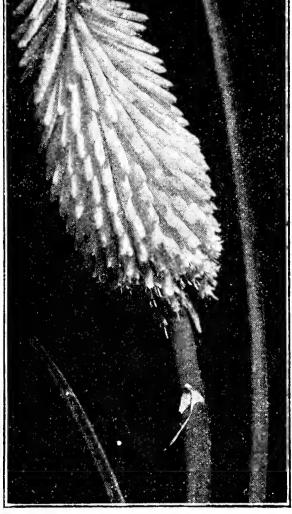
Yucca filamentosa (Adam's Needle or Spanish Bayonet). A stately foliage and flowering plant, always conspicuous. The broad, swordlike foliage is

Yucca Filamentosa.

evergreen; supporting a showy display of pendent creamy white bells. 25c each; \$2.50 per doz.

Variegated Yucca

A member of yucca family with variegated leaf, beautiful. A production of this locality especially adapted to planting



Tritoma Pfitzeri.

cality especially adapted to planting along walk where cheap nice article is wanted. Will please you very much. No. 1 plants, 35c each.

Perennial Garden Special

1 Gaillardia.

1 Hibiscus.

1 Dianthus (Pink).

1 Sweet William.

1 Linum Perenne.

All ten
Postpaid for

1 Anthemis.

1 Agrostemma.

1 Hollyhock.

1 Anchusa.

50c

Dear Sir:

Please send me your 1932 seed catalog. I used your seeds last year and want to tell you they were the finest lot of seeds I ever bought.

Covington, Ohio.

March 19, 1932.

I used your seeds last year and want to tell you they were the finest lot of seeds I ever bought.

LLOYD RUMBLE, Route 2, Covington, Ohio.

SEED DEPARTMENT

Wm. A. Allen, Jr., Department Manager.

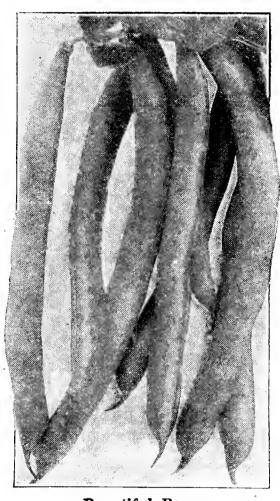
Our Seed Trade is entirely through this catalog. It is the only agent we employ. We send out no seeds to be sold again on commission, but deal direct with the planters; thus devoting all our resources to supplying them with the best and finest stocks obtainable at the lowest reasonable cost. The substantial increase in business each year rewards our policy, and proves that our seeds are meeting the requirements of particular planters.

About Prices. At prices named, all seeds you may order in packets, ounces, half-pounds, pounds or two pounds, will be delivered by mail, postpaid.

Unless noted, all other quantities larger than two pounds will be sent at purchaser's expense, whether by mail, express or freight.

Guarantee of Genuineness. While we exercise great diligence and care to have all our seeds true to name, and hold ourselves in readiness, on proper proof, to replace free of charge all seed that may prove untrue to name, or refund the amount paid; it is mutually understood and agreed to between the purchaser and ourselves, that our guarantee of genuineness shall in no case make us liable for any sum greater than that originally received for said seeds that prove untrue.

Allen's Nursery & Seed House.



Bountiful Beans.

Vegetable Seeds

Asparagus

Mary Washington. We are pleased to be able to offer seed of this new American strain of giant Asparagus. It is the first result of a plant-breeding campaign started by the United States Department of Agriculture to produce a rust-resistant Asparagus. Rust-resistant and vigorous plants selected from thousands have been crossed with a single male plant "Washington" and most careful re-selection practiced. Grown on our own farms from seed sent us by the U. S. Department of Agriculture. Pkt., 5c; oz., 10c; 1/4 lb., 25c; 1 lb., 65c.

Beans

Prices on all beans unless otherwise mentioned, 1/4 lb., 10c; 1/2 lb., 15c; 1 lb., 25c; 1 pk., \$2.50; 1 bu., \$9.50. (Lima Beans excepted).

Peck and bushel prices by express, others postpaid.

Our bean crop this season was the finest we ever grew and we can quote prices on car lots. We will duplicate prices of any reliable seed house.

When you purchase beans by the pint you get 14 ounces. We give you 1 lb. or 16 ozs. and pay the postage.

Wax or Yellow Podded

Currier's Rust Proof. A very good wax bean of rust-resisting qualities, good keeper, fine shipper, generally satisfactory.

Davis White Wax. This bean is adapted alike for the canner, market gardener, shipper or amateur. The dry bean is large, kidney shaped and white in color, making it one of the best for cooking in a dry state. Pods are long, meaty, flat in shape and of a beautiful yellow color and fair quality.

Rogers' Improved Kidney Wax. Rich, creamy white, slender, oval pods, 5 to 6 inches in length, free from rust, perfect shape and entirely stringless. Seed white in color with black eye. Plant grows robust, 18 inches in height, erect, bushy and very prolific. We know of no wax bean that is more desirable for home garden. Wonderful new bean, which has but recently been put on the market.

Round Pod Kidney Wax. A bean of superb quality, very tender, entirely stringless, makes vigorous growth, beans nearly white. One of the best for string beans.

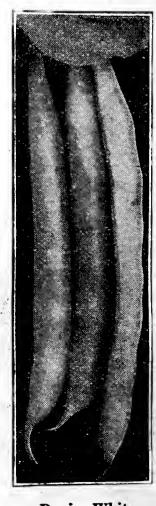
Wardwell's Kidney Wax. This gives general satisfaction everywhere and is one of the best and earliest. On account of its hardiness it can be planted earlier than any other wax bean; yellow pods, fine flavored and brittle, best for home or market.

Green Podded Varieties

Bountiful. A new green pod variety. Superior quality, productive and early. Bears early and stays edible through a long season; pods often 6 inches long. A good variety for market gardeners.

Burpee's Stringless. This variety claims considerable attention in recent years, due to its fine combination of good qualities.

Extra Early Red Valentine. Pods round and fleshy, almost stringless. Hardy growers of a big crop. 10 days earlier than the old Valentines.



Davis White Wax.



Kentucky Wonder Beans.

Pole Beans

Giant French Wax. A recent introduction from France. This wax has proved in the United States to be all there is claimed for it. Giant in production of large pods, 8 inches long, of a beautiful transparent golden color. Will grow 8 ft. high and are simply loaded down with immense loads of pods filled with a large quantity of fine beans. A basket filler of pods or shelled beans. We believe this bean will be planted more than all others as soon as better known. Demands good soil.

Kentucky Wonder. This is surely stringless, pod 7 inches long, full of large, fine beans. Good dry or green, if gathered will continue to set a large crop until frost. Should be in everyone's garden.

Lazy Wife. This bean is surely a wonder in production and lasting qualities, gives general satisfaction. Everyone who saw this bean last year was immensely pleased and there is sure to be a good trade on this bean.

Pole Lima

Carpinteria. A new early variety, which bears abundantly, with 3 to 5 large, meaty beans to the pod. These are of rarest flavor and quality, retaining their distinguishing green color even after being dried. We would say this sort is one of the very best. 1/4 lb., 10c; 1/2 lb., 20c; 1 lb., 30c.

King of the Garden Lima. The old standard market and family sort. The vine begins to produce pods at the foot of the pole, and the bearing season continues until frost. Pods are large and well filled with beans of mammoth size. 1/4 lb., 10c; 1/2 lb., 20c; 1 lb., 30c.



Burpee's Improved Bush Lima. This is a good early one. Pods 5 to 6 inches long and full of beans of finest quality. 1/4 lb., 10c; 1/2 lb., 20c; 1 lb., 30c; 10 lbs., \$2.50.

Fordhook Bush Lima. An ideal bushy growth with upright stem and branches. Enormous bearer of thick meaty beans of excellent quality. Early and the most productive of the Limas. 1/4 lb., 10c; 1/2 lb., 16c; 1 lb., 30c; 10 lbs., \$2.50; 100 lbs., \$20.00.

Field Seed Beans

There were a great many beans planted last season, but the early frost caught the large planters' beans when they were not ripe, consequently there is a short-age in the bean crop and high prices; in fact, it does not make any difference how big a crop is raised. The price will be high for a number of years.

Hand picked Marrow. Per lb. by express, 15c. Hand picked Navy. Per lb. by express, 12c. Hand picked Kidney. Per lb. by express, 18c.

Beets

Our beet seed is of the best carefully selected stock and true to name.

Prices on all beets: ½ oz., 5c; 1 oz., 10c; ¼ lb., 20c; 1 lb., 65c.

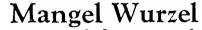
Allen's Select. Several years ago we noticed in a bed of Crosby's Egyptian, a beet that grew faster and larger, and matured earlier than the rest. After carefully testing and saving the seed, we became convinced that this beet is not only of commercial value, but deserves trial by all lovers of beets. It is globular in shape, dark red color, fine flavored and a good keeper. Ripens early, excellent

for greens. We can spare only a limited quantity of this seed. Crimson Globe. From England and still one of the best globe-shaped beets. Can

be marketed early. Crosby's Egyptian Improved. A quick grower, best quality, good for forcing inor out-of-doors. Roundish, well colored, a favorite with market gardeners in this

section. Our seed is fresh and will satisfy. Detroit Dark Red. Small tops, can be placed closer than some. Very sweet, fine for table use.

Eclipse. Early and smooth, roundish, good quality. Can't be beat.



Golden Tankard. A big cropper of long, round shape, skin golden yellow.

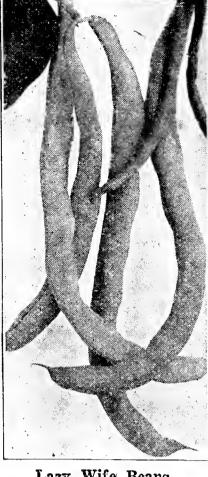
Claimed to contain more sugar and richness than any other. ½ oz., 5c; 1 oz., 10c; ¼ lb., 20c; 1 lb., 60c.

Mammoth Long Red. Grows to an immense size in good soil, has yield of 1,400 to 2,000 bushels per acre. Every farmer should grow ¼ acre of these for his hogs, chickens, cows or any stock. This is our largest seller and always satisfies. ½ oz., 5c; 1 oz., 10c; ¼ lb., 20c; 1 lb., 60c; 5 lbs., \$2.50.

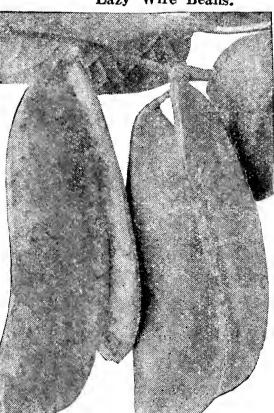
Sugar Beets

Our Sugar Beet Seed is grown by an expert in the heart of the sugar beet district of Michigan and we feel that no one can place a finer or fresher article, for near this price, on the market. He grows beets for the sugar factory himself and knows the necessity of good, pure seed.

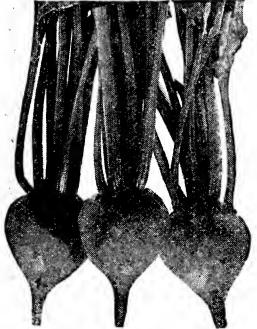
Klein Wanzleben. The most cultivated and probably the best heavy yielder. 1/2 oz., 5c; 1 oz., 10c; 1/4 lb., 15c; 1 lb., 50c.



Lazy Wife Beans.



Burpee's Bush Lima Beans.



Broccoli

Italian Green. This plant is similar to cauliflower in table use, only it has a large green head. Postpaid, 1/6 oz., 5c; 1 oz., 30c.

Brussels Sprouts

Sluis' Big Crop. The only good one; new. Plant seed in April. Best ever originated. Postpaid, 1/3 oz., 5c; 1 oz., 10c; 1/4 lb., 50c.

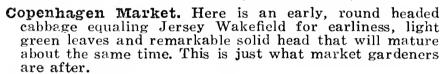
Allen's Guaranteed Cabbage

Finest Holland Grown Seed

After careful investigation and trials, we have found that Holland Grown Cabbage Seed not only is free from all diseases of the root,

but produces better heads, a heavier crop and more uniform fields than we formerly had with our home grown seed.

Prices on all Cabbage: 14 oz., 5c; 1 oz., 20c; 14 lb., 50c; 1 lb., \$1.75.



Brussels Sprouts,

Sluis' Big Crop.

Danish Ballhead. The heads are of medium size to large, fine white color, thick meated and can be kept all winter to good advantage. One of the best market

Early Flat Dutch. One of the most desirable second early varieties, maturing a good flat head.

Early Jersey Wakefield. From selected stock. This is a market favorite as well as fine early cabbage for summer use. Grows quickly and cooks tender.

Glory of Enkhuizen. Has become a great favorite very quickly, early round headed, dark green heads of medium size but of best quality.



Danish Ballhead Cabbage.

Golden Acre Cabbage. A small but very fine variety, as early as Jersey Wakefield but with round, solid heads. The few outer leaves are small, permitting close planting and making the type a very suitable one, both for growth under glass and for the suburban gardener. Golden Acre produces uniform, tightly folded and well-blanched heads of the best mild table quality.

Improved American Savoy. The Savoy cabbages deserve to be better known in America. They are large and of excellent flavor.

Lightning Express. The earliest cabbage grown. Will mature 10 days sooner, we believe, than any other cabbage. Better try this.

Old Standard Giant Red Ballhead. Best red, similar to Danish Ballhead but for color.

Premium Flat Dutch. Highly valued everywhere where cabbage is grown.

Volga or Stonehead. Larger than Danish Ballhead, matures more perfect cabbages on an acre of the poorest ground we ever saw, keeps longest in winter. We know you will like this cabbage.

Carrots

Prices on all Carrots: ½ oz., 5c; 1 oz., 10c; ¼ lb., 25c; 1 lb., 85c.

Chantenay. Like Oxheart, but larger, deep orange. We like this for table use, best half long variety.

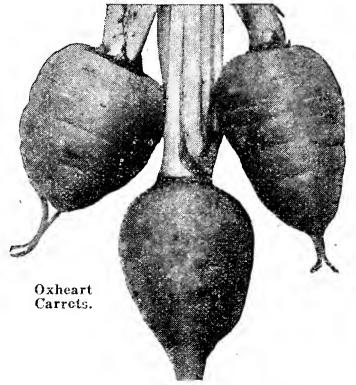
Giant Intermediate. A cross between Oxheart and Chantenay, beautiful in color and a moneymaker of best quality for farmer and market gardener alike. Length of Chantenay and size of Oxheart.

Improved Danvers. A standard market sort. Fine for table use, a rich orange. 6 to 8 inches long, 2½ inches thick. Very productive.

Improved Long Orange. Standard late, immense producer of long carrots, good keeper, demands deep soil.

Improved White Belgian. This is the universal Stock Carrot of Belgium. Dairymen prize it for its great amount of saccharine, immensely productive. There is no vegetable grown that will produce the amount of feed and is so much relished by all kinds of stock. Good keeper.

Oxheart. Forms a thick root 3 to 4 inches in diameter, and produces large crops. Some report growing 800 bushels to the acre.





Improved Danvers Carrot.

Country Gentleman.

Sweet Corn

Prices quoted include postage on pound and fractions.

Seed is very scarce and prices are, on all varieties: ¼ lb., 10c; ½ lb., 20c; 1 lb., 25c. Via express, 10 lbs., \$2.00; 25 lbs., \$3.75; 100 lbs., \$12.00.

Larger quantities a matter of correspondence.

Our Seed Sweet Corn is carefully selected seed with ends carefully taken off and only best ears saved, is dried and cared for so as to guarantee a perfect stand of uniform Corn. In 10-lb. and 25-lb. lots, by mail postpaid, extra.

Allen's Choice. Or an improved Malakhoff which was brought to this country by the U. S. government from Russia, and was the earliest Corn ever grown. Has been grown by a local market gardener and carefully selected by him until he has a distinct variety of the Malakhoff of his own. After careful inspection we have made arrangements to supply our trade with this corn, calling it 'Allen's Choice." Not only the sweetest early Corn but the largest early Corn, better and earlier, by far, than Peep o' Day.

Barden's Wonder Bantam. A beautiful yellow Corn, superior to the Golden Bantam, both in size and in quality. Stalk grows from 5 to 6 ft. high, ears 8 to 10 inches in length. As early as the Golden Bantam. It is a variety that is worthy of a trial by any market gardener, canner or garden maker. We consider it by our trial to be the best improved Golden Bantam yet put on the market. You will be getting both size and quality in this Corn, which took Mr. Barden 5 years to perfect and put on the market.

Burpee. A new creation, similar to Golden Sunshine, but much hardier, free from all diseases, and strong grower. Mr. Clark, grower, says it is an ideal early yellow Sweet Corn. It is a comer, and we suggest you

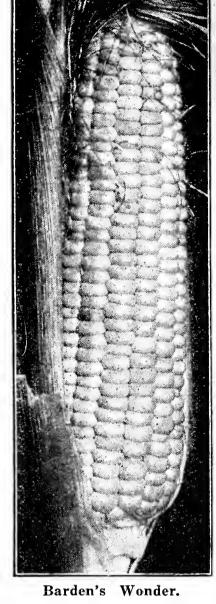
give it a trial.

Country Gentleman. A well known and deserving old sort that has always been very popular, due to its large, compact ears of irregular rows.

De Lue's Golden Giant Sugar Corn. The famous winner of many horticultural prizes. This is no fake variety, it is exactly what the gardener has been looking for. Of more superior quality than Golden Bantam, will yield twice as much per acre as the Golden

Bantam, larger eared and larger stalk, making it the most productive and the best yellow Sweet Corn in existence. We have purchased a limited quantity of this seed from the originator who stands back of the above description. This we offer in limited quantities.

Golden Bantam. This is a Sweet Corn of most exquisite quality, which when ready to use is of a bright golden yellow color. It looks rich and is rich and no mistake. It can be planted very early, as it is as hardy as the Extra Early Adams. The small stalks can grow closely together in the row and will produce 2 or 3 ears each.



Golden Sunshine. (50 days). Blue skies and sunshine have combined their divinely guided chemistry to produce the nectar-like sweetness of this delicious golden corn. The ears are compact, about same size as Golden Bantam, but more refined in appearance, having from 10 to 12 rows of grains instead of 8 as Golden Bantam. It is a very rapid grower, and the earliest of the golden group.

Stowell's Evergreen. Known everywhere. An old one but still King of the latest, considering everything.



Genuine High Class Holland Grown.

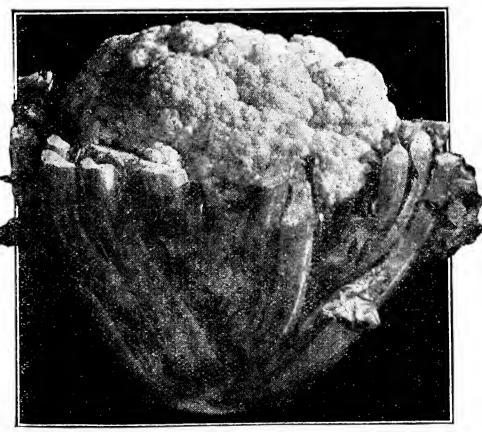
Remember 1 oz. of Cauliflower seed makes 1,500 to 2,000 plants.

Ford's White Sure Head. An improved Snowball of best quality, an excellent variety, good header in dry weather, and does well in all climates. 1/10 oz., 10c; $\frac{1}{4}$ oz., 30c; 1 oz., \$1.00; $\frac{1}{4}$ lb., \$3.50.

Sluis' Ideal Early Snowball. Very early and one of the surest to head. If seed is sown in March will be ready for use in June. Dwarf grower with good size heads, valuable for late planting as well as early. 1/10 oz., 10c; 1/4 oz., 30c; 1 oz., \$1.00; 1/4 lb., \$3.50.

Chicory

Resembles Parsnips, root when dried makes a good substitute for coffee, or when mixed, adds a mild pleasant flavor. ½ oz., 5c.



Ford's White Sure Head,

Giant Pascal Celery.

Celery

Nothing is harder to please a customer with than Celery seed. To overcome this we are aiming to bring each variety to a perfect standard as our other "Guaranteed Seeds" and to those who have never used our seeds, we can only ask a trial on our Celery seeds and let your future seed orders be governed by the results.

Giant Pascal. One of the best on the market. It produces perfect branched stalks, 2 ft. long, crisp and thick, blanches early and easily, fine keeper and shipper. 1/4 oz., 10c; 1 oz., 15c; 1/4 lb., 45c; 1 lb., \$1.45.

Golden Self-Blanching. A great self-blanching variety, easily marketed and a great keeper, of fine quality and has just enough of the nutty flavor that makes Celery popular for flavoring and eating. 1/4 oz., 10c; 1/2 oz., 20c; 1 oz., 30c.

Corn Salad

Large, round leaved, used during winter for lettuce, or cook like spinach. ½ oz., 5c.

Cress

Water Cress. An improved Cress. Grows in ponds and streams. 1/4 oz., 10c.



Early Fortune.

Cucumbers

On no seed can you gain more by buying our way than you can on Cucumber and other vine plants. You gain almost ten times as much by buying by the ounce and pound as by the old style package. There is a secret in keeping this seed so it will germinate and gain from 6 to 10 days in growing maturity, and a trial of our seed, side by side with any other seed will convince you.

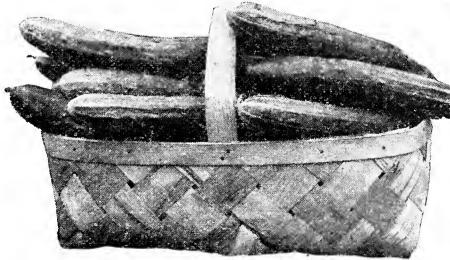
Prices on all Cucumbers: ½ oz., 5c; 1 oz., 8c; ¼ lb., 30c; 1 lb., \$1.00.

Arlington White Spine. One of the most profitable of the white spines. It is the leading variety in many eastern markets.

Boston Pickler. A good one, general favorite in the eastern markets. One of our best sellers.

Chicago Pickling. A big favorite at pickling works, grows the fruit in bunches, a regular mass of blossoms and pickles when gathered daily.

Cool and Crisp (65 days). Fruits are straight, long, even and slim, and of a healthy dark green color. Very productive, and by reason of its uniform shape, makes one of the best pickling sorts, also excellent for slicing.



Longfellow Cucumbers.

Davis Perfect. This is King of Cucumbers, largest, a heavy bearer of perfect salable fruit, becoming known everywhere and a general favorite.

Early Fortune. Rich, dark green color, 7 to 8 inches long when left for slicing, good shipper and market sort, few seeds and equally as good for pickles as for slicing. Very resistant to disease. One of the best sorts.

Early White Spine. A good crisp one, early to mature. A general favorite as an early variety, widely planted for pickling factories, etc.

Fordhook Famous. Strong grower and very productive, does not blight, makes good pickles, grows from 12 to 15 inches, very tender and crisp, practically spineless.

London Long Green. This is by far the best long green variety. 12 to 16 inches long, of a superior quality. The young fruit is best for pickling and when matured is fine for sweet pickles; a good slicer.

Short Green. Similar to Long Green but matures earlier; shorter. Great favorite for picklers and market.

Vaughan or Longfellow. This is as much in advance over the Davis Perfect variety as the "Davis" was over the old extra Long White Spine sorts. Compared to the other (Long White Spine varieties) it is much darker in color, more uniform in shape and size, thinner, and more prolific. It is the ideal American forcing variety, as well as an outdoor sort. Our customers who grow it have greenhouse Cucumbers raised outdoors. J. C. Robinson of Waterloo, Nebraska, writes: "We have tried the Vaughan Cucumber out for 2 years in our trials. It certainly will displace most other kinds, in our opinion."

Swiss Chard

Lucullus. This is so far the best, we feel that there is no use offering any others. The leaves and stalks are very tender, making best of greens. ½ oz., 5c; 1 oz., 10c; ¼ lb., 20c; 1 lb., 75c.

Dandelion

Improved, large leaved; an imported variety of large size, makes several times as many greens per plant as the common Dandelions. Will supply itself after first planting. 1/4 oz., 10c.

Eggplant

Black Beauty. Early, large and productive, deep color and gives general satisfaction. Easy to grow. 1/8 oz., 5c; 1/2 oz., 15c; 1 oz., 30c; 1/4 lb., \$1.00.

New York Spineless. Is a great improvement over the old time Eggplant. Deep purple, of large size, highest quality. ½ oz., 5c; ½ oz., 15c; 1 oz., 30c; ¼ lb., \$1.00.



Swiss Chard, Lucullus.

Black Beauty Eggplant.

Herbs Sweet and Medicinal

These imported from Germany.

No garden is complete without herbs for medicinal and culinary purposes. Cut when dry, just before they are in full bloom. Dry quickly in the shade and pack closely in tight boxes.

Anise. Seeds aromatic and medicinal. Pkt., 5c; 1 oz., 20c.

*Balm. Used for tea; medicinal. Pkt., 5c; 1 oz., 20c.

*Caraway. Seeds used in cakes and candy. Pkt., 5c; 1 oz., 20c.

Coriander. Seeds used for confectionery. Pkt., 5c; 1 oz., 20c.

Dill. Seed aromatic. Pkt., 5c; 1 oz., 10c.



Dill.

- *Fennel. Sweet. Seeds aromatic. Pkt., 5c; 1 oz., 10c.
- Horehound. Medicinal. Pkt., 5c; 1 oz., 25c.
- *Lavender. Aromatic, medicinal. Pkt., 5c; 1 oz., 25c.
- Marjoram. Used for seasoning. Pkt., 5c; 1 oz., 20c.
- *Rosemary. Aromatic, seasoning. Pkt., 5c; 1 oz., 10c.
- *Sage. Seasoning and medicinal. Pkt., 5c; 1 oz., 15c; 1/4 lb., 30c.

Summer Savory. Seasoning. Pkt., 5c; 1 oz., 20c.

Sweet Basil. Seasoning. Pkt., 5c; 1 oz., 15c.

*Tansy. For medicinal purposes. Pkt., 5c; 1 oz., 20c.

*Thyme. Use, seasoning and medicinal. Pkt., 10c; 1 oz., 30c.

*Wormwood. Medicinal. Pkt., 5c; ½ oz., 15c.

Those marked (*) are perennial and when once established will remain for years with little care.



Green Curled Endive.

Endive

Endive is one of the best salads for fall and winter use.

White or Moss Curled. Fine quality, beautifully curled. ½ oz., 5c; 1 oz., 10c; ¼ lb., 25c.

Green Curled. Very hardy, dark green. ½ oz., 5c; oz., 10c; ¼ lb., 25c.

Broad Leaved Batavian (Escarolle). ½ oz., 5c; 1 oz., 10c; ¼ lb., 25c.

Kale

(Or Borecole)

Dwarf Green Curled Scotch. The best variety. Improves in winter. Green and beautiful. ½ oz., 5c; 1 oz., 8c.

Kohl-rabi

Or Turnip-Rooted Cabbage

1/4 oz., 5c; 1 oz., 10c; 1/4 lb., 5c.

Early White Vienna. Flesh white and tender, used before fully grown.

Early Purple Vienna. Same except color.

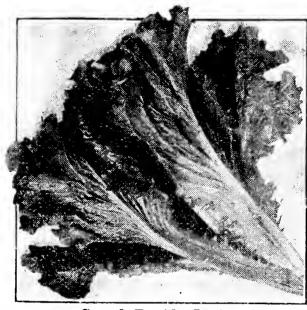
Leek

Broad Amerian Flag. Best. 1/2 oz., 5c.



Early White Vienna.

Prices Quoted are Postage Paid. Guaranteed Safe Arrival to Your Mail Box.



Grand Rapids Lettuce.

Lettuce

We take great pains in having Lettuce Seed pure and all plants showing a difference are taken out. We believe that market gardeners will make no mistake in giving our seed a trial. It is fresh and ready to start like all of our "Guaranteed Seeds."

Price on all varieties of Lettuce: 1/3 oz., 5c; 1 oz., 15c; 1/4 lb., 30c; 1 lb., \$1.00.

Big Boston, Selected Stock. With gardeners who ship north, many of whom plant our seeds exclusively, this is the most popular; the best early, large heading sort, a valuable first early. Plants are vigorous, mature heads of bright green leaves which are very tender.

Black Seeded Simpson. This is not a head Lettuce, but spreads a mass of curled leaves around over the ground. It is excellent and a favorite with many.

Early Prizehead. This old standard variety is still

the best of the large, thin-leaved, clustering sorts for the home garden, but is not a good kind to ship a long distance as the leaves are so tender they are easily spoiled in handling. The leaves are very crimped, bright green tinged with brownish red and are exceedingly tender, crisp and sweet, forming a large loose head.

Grand Rapids, Ashtabula Strain. This strain of Lettuce has been famous in all the leading cities for its crisp appearance after its long shipments, rapid growth in greenhouse or hotbed makes it the highest sought after by all growers of Lettuce. Our strain is 99 per cent pure and is being used by leading greenhouse men.

Hanson. Probably the largest variety in cultivation, a rapid grower, crisp and tender. Stands a long season without becoming tough.

Iceberg. Very solid, compact heads. Fine flavor and crisp, one of the best headed varieties. From what we have seen of this we believe there is none better.

May King. One of the first to mature for the table and a good one.

New York. Crisp and dark green. One of the earliest sorts, ranks better than Big Boston. This Lettuce is one of the very best to grow for home gardens. A new sort, but we are offering it in limited amount.



New York Lettuce.

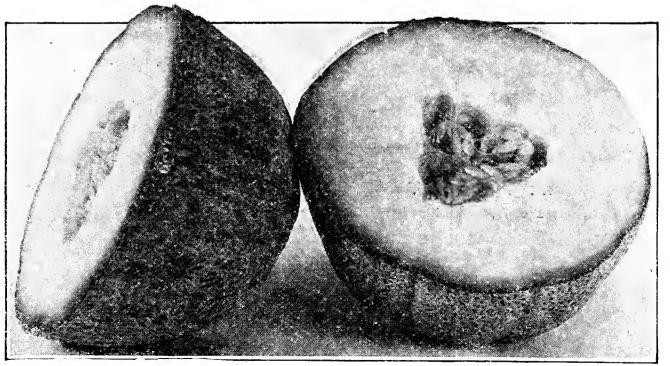
Simpson's Early Curled. Does not head, but forms a compact mass of curly leaves of yellowish green color. It matures early, generally grown in cold frame and as an outside crop.

Mixed Lettuce Seed. So as to give variety.

Muskmelons

The general satisfaction that our Melon Seed gave last season again proves the superior quality of our Melon Seed. For years this seed has stood the test of the most critical planters in the United States until today we are leaders in this line.

Prices on all Muskmelons: ½ oz., 5c; 1 oz., 10c; ¼ lb., 25c; 1 lb., 80c.



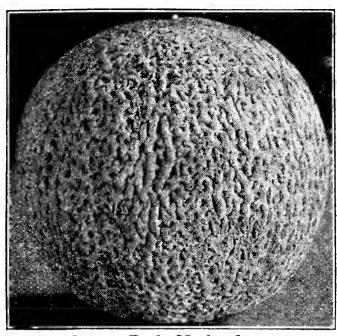
Bender's Surprise Muskmelon.

Bender (Bender's Surprise). A very popular melon in eastern markets. Flesh is deep orange, thick, and deliciously flavored; rind is light green changing to golden tint when ripe, heavily ribbed and netted. Later than Irondequoit and more oblong in shape. The melons are uniformly large. Often weighing from 8 to 10 pounds with superior shipping and keeping qualities. The next best substitute for genuine Irondequoit.

Early Hackensack. Very early, green flesh, sweet, of good size, juicy, small seed space, good market melon.

Emerald Gem. Old standard, smooth skin, salmon color flesh, very sweet, hardy, thrifty and prolific.

MUSKMELONS-Continued.



Honey Rock Muskmelon.

Rocky Ford or Netted Gem. Greatly improved over the Gem varieties, slightly oblong, very sweet and fine flavored, thick fleshed, early and sure. The kind you liked when a boy. Made Colorado famous for Muskmelons.

Tip Top. Medium size, nearly round, slightly ribbed, nearly covered with netting, orange-colored flesh. An excellent market sort.

Hale's Best. The earliest maturing of all large melons. Even in a season remarkable for its coolness the fruits matured to luscious sweetness in 68 days after planting. The melons are oval but inclined to produce some fruits of somewhat more elongated shape. The popularity of Hale's Best is due not only to its earliness but particularly to the sweet, tasty flavor of its beautiful salmon flesh.

Hearts of Gold. Flesh orange color; fine flavor. Ripens in 70 days. Exceedingly productive, flesh firm, thin hard rind, splendid shipper. Try this for home and market gardens. Michigan growers get a higher price for it in city markets than any other melon.

Honey Dew. Light cream in color, extra fine flavor, enormous size. Many specimens measure 9 inches in diameter, weighing 10 pounds; nearly round in shape. Ripens a week later than Rocky Ford. Splendid shipper and keeper, properly cared for can be kept until Christmas. Every grower of melons should include this in their order.

Honey Rock (or Sugar Rock). A wonderfully sweet melon with thick orange flesh and a distinctive flavor, suggesting the Honey Dew taste. It produces heavily and matures in 85 days. Oval fruits of medium size, not ribbed. An excellent home garden variety.

Lake Champlain (57 days). A new variety which has proved out supreme in numerous widely separated tests for hardiness, earliness, productiveness and quality. The melon is medium sized, in-

tricately netted, moderately ribbed; the flesh is deep, very sweet and melting, of a beautiful golden yellow color. The plants are very vigorous and bushy, ripening perfect fruits even under adverse conditions, far in advance of all competing varieties.

Osage (Miller's Cream). Dark green, egg shape, medium size, a thick red-salmon meat, thin skin and best flavor.

Watermelons

Prices on all varieties of Watermelons: ½ oz., 5c; 1 oz., 10c; ¼ lb., 20c; 1 lb., 60c.

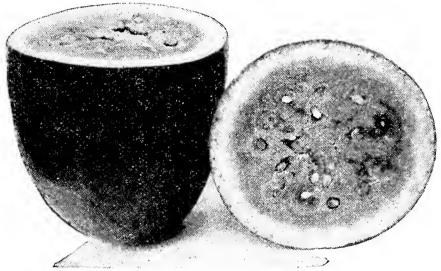
After trials of about 20 kinds we selected the following:

Alabama Sweet. The best long melon grown; fine for shipment, large, of oblong form, flesh bright red and delicious flavor. Seeds are white.

Allen's Ohio Favorite. One of the biggest growers of melons in Ohio sent us 6 of these melons in 1914, stating that we could save the seeds and try it on our land. We did and it produced more melons, better quality and ripened up better than any melon we have ever planted. We made a contract with the originator to introduce this melon. It is early, extra fine flavor, form rather long, color dark green, seeds dark, very productive, crisp and sweet. Try it.

Citron. Red selected, for preserving only, high grade and the best.

Cole's Early. Best home variety and nearby market, early and hardy, very sweet, red rind slightly striped.

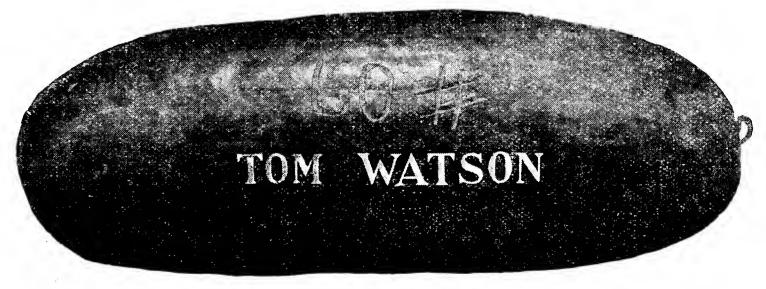


Kleckley Sweet Watermelon.

Fordhook Early. A good melon and ranks up with Cole's Early, only larger and better, long distance shipper.

Halbert Honey. Another good home variety, with a dark green skin and crimson flesh, extra flavor, rather oblong. Once tried it will always find a place in the garden.

Kleckley Sweet. A big melon, rank grower and simply covers the ground with fruit of fine market quality. It does well in northern climate and cannot be beaten for the medium crop.



Tom Watson.

though this variety matures early, it is the largest melon, 18 to 20 inches long and 10 to 12 inches thick and has a record of weighing from 40 to 50 pounds. A tough rind, mak-ing a good shiping a good per. Its quality is as good as any melon grown. There is no mis-''Tom take in Watson."

Onions

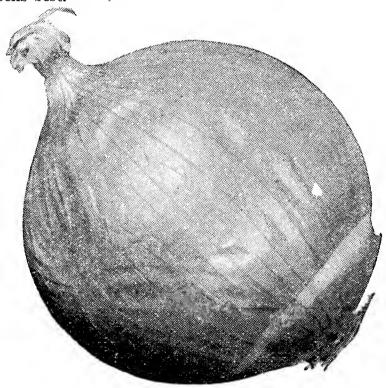
All varieties of Onions unless otherwise noted: $\frac{1}{4}$ oz., $\frac{10}{5}$; oz., $\frac{20}{5}$; $\frac{1}{4}$ lb., $\frac{60}{5}$; lb., $\frac{$1.75}{5}$; 10 lbs. at $\frac{$1.35}{5}$ per lb.

Our Onion Seed is already cleaned and dried ready for shipment and never have we had such fine looking seed. We grew this from the best selected onions and we will guarantee you will not get any better. Can make a very attractive price on large lots or carloads. Write and state number of pounds wanted. This is one of our leaders.

Allen's Select Ohio Yellow Globe Danvers. This is the variety we make a specialty of. Hundreds of carloads of this variety are shipped from this section each season and are considered by buyers to be the truest Globe Danvers type, also the best keepers in any section of Ohio. We sell large quantities of this seed. While last season we sold all we had, we believe we now have enough to supply all our customers. Write for prices on 10- to 100-lb. lots.

Giant Red. Largest red Onion, grown from selected stock, an early market variety. Weight is high as 5 lbs.

Prizetaker. The largest Onion grown, weighing up to 6 lbs., perfectly round, light yellow with pure white flesh, mild flavor, solid. Is a profitable sort to grow, sells best.



Prizetaker Onion.

Parsnips

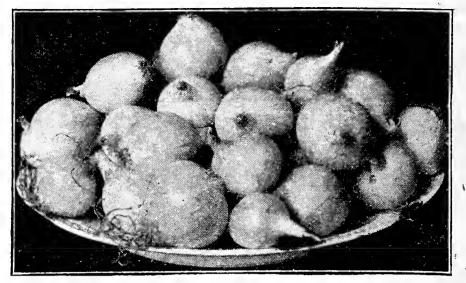
All Parsnip prices: ½ oz., 5c; ¼ lb., 25c; 1 lb., 80c.

Hollow Crown (Long Smooth). Long, sweet, excellent quality, very productive.

Improved Guernsey. Thicker than the above and easier harvested, fine grained, well flavored.

New Intermediate. This new sort does not require the depth of soil for its cultivation that is necessary for the older varieties. Although equal in quality and flavor to the old sort, the roots of this variety are only one-half to two-thirds as long when grown under ordinary conditions. On heavy or clay soils Intermediate is especially valuable. During the past few years of drought the Intermediate, of all varieties, yielded the heaviest, made the best looking roots, and was the

easiest to harvest.



Onion Sets.

Red Wethersfield. Is the largest, heaviest yielding and best keeping of the red Onions.

White Globe Southport. A white globe Onion, mild and pleasant.

Yellow Globe Southport. A good mild Onion, good for market.

Red Globe Southport. Same as above, only red.

White Silverskin. The favorite Onion, flat shaped, flesh mild, ripens quite early, good keeper. Fine for green onions and bunching for markets.

Onion Sets

Last season we expected to have enough to supply all our customers but the demand was so large we were sold out before the season was half finished. We have a great many more this season and believe we will have enough for all our customers.

By mail: Pint, 12c; quart, 20c.

By freight or express, not prepaid: Per peck, 60c; bushel, \$2.25.

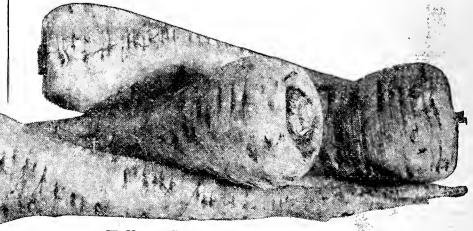
Red, yellow or white bottom sets, your choice.

Mustard

Chinese Smooth-Leaved. Very large leaves, which often measure 15 inches. Are ready for use in about 45 days from sowing. Plants will continue to yield until frost. Leaves are eaten boiled like spinach. ½ oz., 5c; 1 oz., 10c; ¼ lb., 20c; 1 lb., 60c.

Okra

White Velvet. Very prolific, free from spines. 1/2 oz., 5c.



Hollow Crown Parsnips.

Garden Peas

Choice Northern Grown and handpicked, extra fine seeds. This seed is very scarce and a great many gardeners will be without their supply unless they order early.

Prices on Garden Peas: 1/4 lb., 10c; 1/2 lb., 15c; 1 lb., 25c. 10 lbs., by express, \$1.80; 50 lbs., \$7.00; 100 lbs., \$13.00.

Alaska. Extremely early. Grows from 20 to 28 inches high. Matures in about 45 days after planting under favorable conditions, ripens the whole crop at once. Fine quality, small pod, but well filled with peas. Best early.

Allen's Extra Early. (New). This is one of the earliest and best Peas grown; splendid table qualities, very productive. If you want early Peas you should give this a trial. Priced low so as to give it a wider introduction.

American Wonder. Is an extra early wrinkled Pea, a dwarf of standard high quality. Vines 10 to 12 inches high, dwarfer than Nott's Excelsior. Usually matures a day or two in advance of Nott's. Develops firm, well filled pods. Very prolific, almost as heavy a yielder as Nott's Excelsior. This is a home and garden variety of highest class for succession planting each week.

Champion of England. Old time favorite, a sure cropper of extra sweet Peas, an abundant bearer, wrinkled. Claimed to still be the best late sort.

Gradus. Almost a new Pea, but the demand for this has increased until the supply never equals the demand. About 3 ft. tall,

medium early, wrinkled, bears more Peas than any other, just as sweet as the best

and, after all, has no equal. Due to the demand, a great many seedsmen have been sending out most anything for this Pea.

Laxtonian. Called the dwarf Gradus, needs no support. It produces immense quantities of pods of large size, filled with sweet-flavored Peas of fine quality and very tender.

Laxton's New Progress. Dwarf, early, large and delicious. The finest Pea ever grown. This new Pea is without question the very finest of the large podded, dwarf, early Peas. Of the same type as Giant Laxtonian, this Pea will mature several days earlier and produce a much heavier crop. Vines are dwarf, only 15 to 18 inches high, and the pods, which are rich dark green are 4½ inches long and always crowded with large, dark green Peas of finest quality. We believe this is the earliest large podded dwarf Pea, and just what we have been waiting

Nott's Excelsior. A real standard variety of extra quality, both for home garden and market, a dwarf Pea of 16 inches. The vines are covered with pods and claimed to be the sweetest Pea grown.

Premium Gem. One of the best, medium early, wrinkled

Peas; has large full pods, grows 12 to 15 inches in height. Is one of the best home sorts.

Thomas Laxton. Very early, large pods, a rival to Gradus, best quality. One of the popular varieties with market gardeners.



"Guaranteed Pepper Seed"

Prices on all varieties of Peppers: ½ oz., 5c; 1 oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.50.

California Wonder (or California Giant). A mild, sweet, midseason variety, very large, measuring $4\frac{1}{2}$ inches in length by 4 inches in diameter. It resembles Chinese Giant in form, but has an extremely thick flesh which that variety does not; crimson fruit.

Chinese Giant. This is the largest, best and handsomest Pepper of them all. Grows from 12 to 15 inches in circumference, a mild pickler, heavy yielder. Should be thinned to get best results in size.

Golden Queen. Although a novelty, it is very handsome and good, worth trying.

Harris' Early Giant. The largest productive Pepper adaptable to northern climate. Peppers, first a glossy green, turn to brilliant crimson. Flesh thick, sweet and pleasant.

> Neapolitan. Earliest Pepper. 4 inches long. Runs as high as 50 to the stalk, a bright glossy red, a big improved old-fashioned Pepper.

> Red Cayenne. Long pods, very strong. Used for seasoning and pickling purposes.

> Ruby Giant. A cross between the 2 above kinds, combining the good merits of both; mild and large, brilliant scarlet.

> Ruby King. A popular, mild flavored variety, growing 5 to 6 inches long, bright

Sunnybrook (An improved type of Pimento). Has all the qualities of the Pi-mento, and a better bearer. Is sweet, a good canner, and extra fine for salads.

Sweet Mountain. Large, sweet, extra good for stuffed pickles.



American

Wonder Pea.





Prices Quoted are Postage Paid. Guaranteed Safe Arrival to Your Mail Box.

Queen's Golden Pop Corn.

Pop Corn

Prices on all varieties: ¼ lb., 5c; ½ lb., 10c; 1 lb., 20c; 5 lbs., 75c; 10 lbs., \$1.20.

Write for prices on larger quantities.

Queen's Golden. Of beautiful yellow color and pops white, grows 6 ft. tall and a heavy yielder, several ears to the stalk.

Red Beauty. Similar to Golden Queen but red. Turns from 3 to 4 ears to a stalk.

south American. (Dynamite). Usually 2 ears to a stalk. Large yellow kernels, 12 to 14 row ear, 6 to 7 inches long, having excellent popping qualities. Pops to enormous size. Popped kernel has no hard center.

White Rice. Common white Pop Corn known to all, a good one.

Radishes

We do not want you to compare our "Guaranteed Radish Seed" with the common seed sold from other sources. It is grown from carefully selected and transplanted stock, the kind that will satisfy our patrons. Our big present supply enables us to offer it at bargain prices. The ordinary store package contains 1/5 to 1/3 of an ounce. Stop and think of the number of cents you have lost this

way during your life, feeding the seed combine, and help the outside firm up the ladder with an order.

Prices for all Radishes: ½ oz., 5c; 1 oz., 10c; ¼ lb., 25c; 1 lb., 80c.

Chartier. Well known, long red, crisp and tender. Holds its quality well

Cincinnati Market. 6 to 7 inches long, straight and smooth, scarlet, crisp and fine flavored.

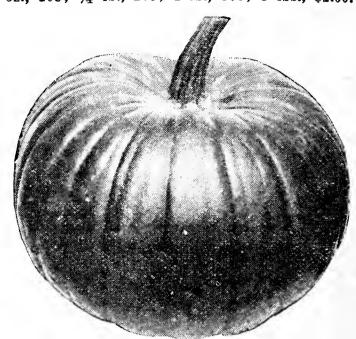
Early Scarlet Globe.
Early and all around first class, small top, bright scarlet, well flavored.

French Breakfast.
Fine oval shaped, white tipped, quick grower. Good for home and market, very mild, crisp and tender. Old favorite.

Icicle. Pure white, long and crisp. Very valuable for table, always a good seller, quite large.



Connecticut Field. Good one for stock or pies, a favorite for canneries and producers on account of hardiness, ease to grow and immense crops. Have seen fields of this that you could hardly step between the Pumpkins. ½ oz., 5c; 1 oz., 10c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.00.



King of Mammoth Pumpkin.

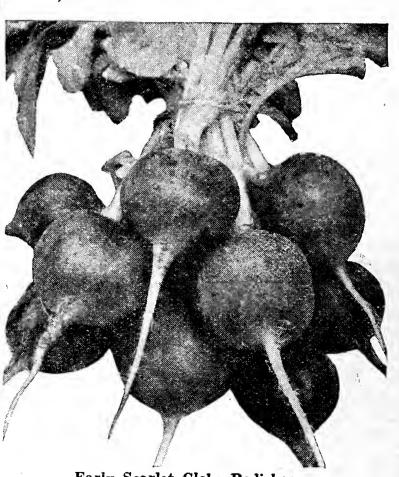
King of Mammoth. The Show Pumpkin. Grows to 200 lbs. Salmon-pink flesh, splendid keeper, known as the Giant, etc. ½ oz., 5c; 1 oz., 8c; ¼ lb., 25c; 1 lb., 90c.

Small Sugar. The best pie Pumpkin, small, almost solid, very sweet, very productive, excellent keeper. ½ oz., 5c; 1 oz., 10c; ¼ lb., 20c; 1 lb., 75c.

Winter Luxury. Generally regarded as the finest quality pie Pumpkin. Besides its high quality it is the best keeper of all. In size about 9 or 10 inches in diameter; its skin is beautiful deep orange-yellow with a very close netting, almost as russeted as a potato. This is one of the very best pie Pumpkins, always brings first prize on the market. ½ oz., 5c; 1 oz., 10c; ¼ lb., 25c; 1 lb., 90c.



Icicle Radishes.



Early Scarlet Globe Radishes.

RADISHES—Continued

Sparkler. A new variety of an entirely distinct type. In shape it is globular; the top is very short, thus making it adaptable for forcing, although it is equally good for outside. The color is a rosy carmine, with a long white tip. Sparkler will keep longer in good condition than any other variety we have tried, and can be grown the year around. Successive sowings should be made throughout the summer.

Long Scarlet Short Top. A standard variety of long Radishes, straight and smooth; grows partly above

ground, develops long roots that are tender, crisp and sweet. Fine for the home garden.

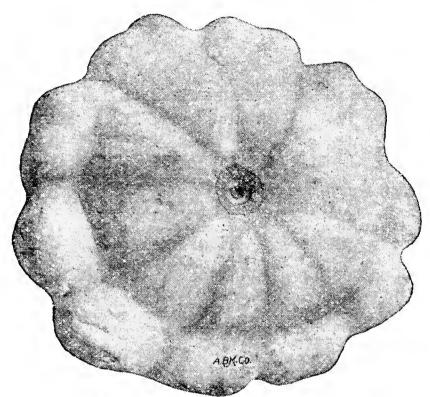
Mixed Radish Seed. Containing nearly all kinds.

Winter Radish

Rose China Winter. (60 days). One of the best fall and winter varieties, bright rose color, flesh white and of superior quality. Price, same as other radishes.

Squash

Note what other firms ask for ounces and pounds, not packages.



Mammoth White Bush Squash,

Summer Varieties

Giant Summer Crookneck. Golden yellow, best quality. 18 to 24 inches long. Command an extra price in market. ½ oz., 5c; 1 oz., 8c; ¼ lb., 25c; 1 lb., 75c.

Mammoth White Bush. Scalloped, pure white, good, early and prolific. ½ oz., 5c; 1 oz., 8c; ¼ lb., 25c; 1 lb., 75c.

Fall and Winter Varieties

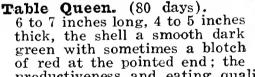
Delicious. This variety comes from an experiment to improve on the old Hubbard. It cooks dry and tender with a rich flavor. Skin dark green and flesh dark orange or brick color. Ripens in early fall and lasts all winter; good for the market grower. ½ oz., 5c; 1 oz., 10c; ¼ lb., 25c; 1 lb., \$1.00.

Fordhook. Very productive, oblong, slightly ribbed, splendid flavor. ½ oz., 5c; 1 oz., 10c; ½ lb., 25c; 1 lb., \$1.00.

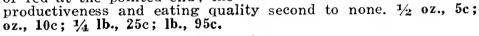
Golden Hubbard. Same as Select Hubbard, only golden color instead of green. Slightly smaller and earlier. ½ oz., 5c; 1 oz., 10c; ¼ lb., 25c; 1 lb., \$1.00.

Select Hubbard. Claims to produce more than the old Hubbard, very similar. Really the best winter Squash for use. ½ oz., 5c; 1 oz., 10c; ¼ lb., 30c; 1 lb., \$1.00.

Italian Cocozelle or Green Bush Marrow Squash. This is the very best of all the vegetable marrow Squashes and we think a trial of it in your garden will assure you that this variety is worthy of mention. ½ oz., 5c; 1 oz., 10c; ½ lb., 20c; 1 lb.,



80c.



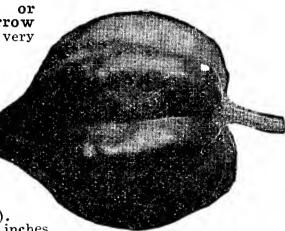
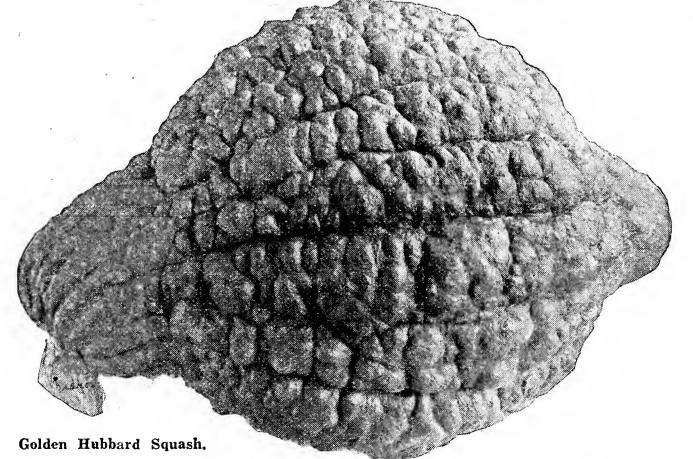


Table Queen.



Rhubarb Seed

Myatt's Victoria. Largest, best, generally used. We are able to offer this very cheap, due to the immense crop on hand. 1/4 oz., 5c; 1 oz., 10c; 1/4 lb., 50c.

Salsify

(Vegetable Oyster)

Mammoth Sandwich Island. The improved variety. 1/4 oz., 5c; 1 oz., 15c; 1/4 lb., 50c.

Sunflower

Mammoth Russian. Very large heads, seeds striped and gray. ¼ lb., 8c; 1 lb., 20c; 5 lbs., postage not paid, 50c; 25 lbs., \$2.00.

Spinach

½ oz., 5c; 1 oz., 10c; ¼ lb., 15c; 1 lb., 50c; 5 lbs., \$2.00.

Bloomsdale (Long Standing). In most sections the best spinach, leaves crumpled. A very desirable sort.

King of Denmark. (45 days). Leaves very thick, dark green, and curled or blistered, in low compact tufts, ready to use as soon as the earliest, yet remaining longer in good condition before running to seed.

New Zealand Spinach (Tetragonia expansa). (55 days). Strong growing summer variety. The young branches and leaves can be gathered at any time. Sow thinly in drills 15 inches apart.

Round Thick Leaf. Most popular variety for market gardening. Leaves large, thick, and fleshy. We advise planting this variety.



Round Thick Leaf Spinach.

Tobacco

Any of the following will do well in the northern latitudes. It will surprise anyone trying to grow tobacco what a useful article it is for hen lice, and any other insects.

Connecticut Seed Leaf. Hardy, very popular. 1/4 oz., 10c; 1 oz., 30c.

Havana. An imported article that does well here. 1/4 oz., 10c; 1 oz., 30c.

White Burley. A large growing variety, excellently flavored. 1/4 oz., 10c; 1 oz., 30c.

Turnips

Prices on all Turnips and Rutabagas: ½ oz., 5c; 1 oz., 8c; ¼ lb., 20c; 1 lb., 60c; 2 lbs., \$1.00.

Cow Horn. Good, long, white, rapid grower.

Purple Top Globe. Main market sort.

Early White Flat Dutch Strap Leaf. Fall use, pure white, good.

Extra Early Whie Milan. The earliest white turnip; you can make no mistake in this. Try it.

Gold Ball. One of a yellow flesh, claimed to be richer and sweeter, good keeper.

Purple Top Strap Leaf. Better known than any other turnip and deserves its popularity. Grows quickly and of a large size. Brings the highest market price, due to its

Red Top Milan. Earliest of all, red top, similar in quality to the one above.

Rutabaga

Improved American. Purple top, large, smooth with small top, flesh yellow. An immense yielder.

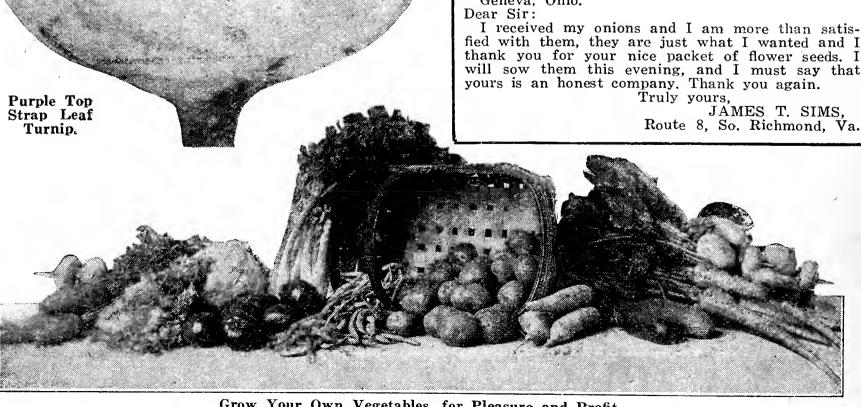
Improved Yellow Mammoth. Large yellow sort, fine grained and well flavored.

White Sweet. Best table variety, well flavored and good producer.

So. Richmond, Va.

Allen's Seed House, Geneva, Ohio.

fied with them, they are just what I wanted and I thank you for your nice packet of flower seeds. I will sow them this evening, and I must say that yours is an honest company. Thank you again.



Grow Your Own Vegetables, for Pleasure and Profit.

Tomatoes

After last season's success of filling large orders of "Guaranteed Tomato Seed," as well as small, we feel we cannot help but demand the attention of Tomato growers everywhere who wish the best article on the market regardless of price.

Bonnie Best. Very early sort, attractive shape and color; flesh very solid. Vines vigorous, very productive. Deep scarlet, excellent for home or market. 1/4 oz., 5c; 1 oz., 20c.

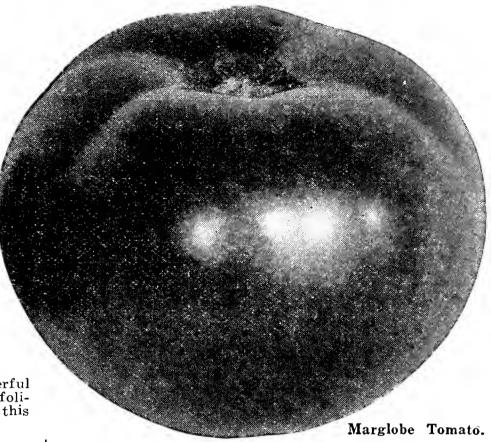
Break o' Day. The New Early Wilt-Resistant Tomato. This new sort was developed by Prof. Pritchard of the U. S. Department of Agriculture at Washington. It is a cross between Marvana and Marglobe. The fruit is the same color, shape, size and solidity as Marglobe, but ripens 10 to 15 days earlier. Break o' Day will mature with Earliana and Bonnie Best. It is a wonderful yielder and the only extra early Tomato that is of a deep globe shape and good bright red color. Very solid fruits and few seeds; does not crack, making it a wonderful shipper. The vine is of spreading growth with good foliage to protect the fruit. Supply of seed very limited this year. ½ oz., 10c; 1 oz., 40c; ½ 1b., \$1.35.

Chalk's Early Jewel. A splendid all around kind, medium in season, uniform in size, of large fruit, very solid, bright red. Used in local canning factory almost exclusively last season with fine results. 1/4 oz., 5c; 1/2 oz., 10c; 1 oz., 20c; 1/4 lb., 75c; 1 lb., \$2.50.

Early Acme. Fine for early market. Well known and generally cultivated, both for early and main crops. Plants are of strong and vigorous growth, very productive, the fruit of medium size, perfect, firm, round, slightly depressed at the ends and very smooth, color a glossy red with purplish tinge; ripens all over and through at the same time. Ripens soon after Bonnie Best. Ready for market in 105 days. 1/4 oz., 5c; 1 oz., 20c; 1/4 lb., \$1.00.

Enormous. Probably largest, smooth and red with a glossy appearance, few seeds, almost solid, fine flavor, good keeper, market or home garden variety. 1/4 oz., 5c; 1/2 oz., 10c; 1 oz., 20c; 1/4 lb., 75c; 1 lb., \$3.00.

Improved Earliana (Sparks'). A great favorite with us and the earliest variety, we believe, in existence. Smooth and productive, large, vigorous of vine, this will yield 500 to 600 bushels to the acre. We claim our Earliana will ripen from 6 to 10 days earlier than any other. 1/4 oz., 5c; 1/2 oz., 10c; 1 oz., 20c; 1/4 lb., 75c; 1 lb., \$2.50.



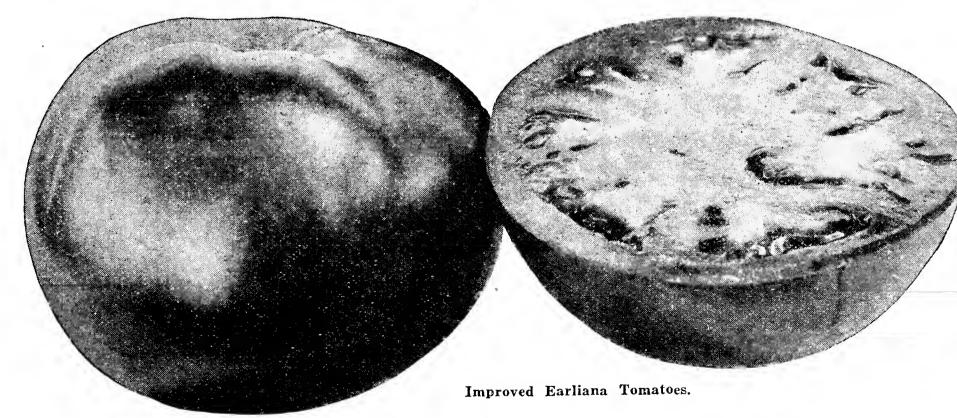
Marglobe. A new Tomato originated by U. S. Department of Agriculture. Is wilt resistant, an extremely heavy cropper, cropped about 7 tons to acre at the Department's farm; globular in shape, ripen even without cracks, fruit red, very smooth; good canner. 1/4 oz., 15c; 1 oz., 40c; 1/4 lb., \$1.50.

Oxheart. (120 days). A new variety of unique shape—like a big oxheart, or a Delicious apple. Of large size, best quality of tomato flavor, smooth pink skin, few seeds; its supreme qualification is the broken cell structure, and the 1 to 2 inches of solid flesh before a seed is reached. A heavy yielder; on healthy, open, spreading vines. 1/4 oz., 5c; 1/2 oz., 10c; oz., 25c; 1/4 lb., \$1.00; 1 lb., \$3.60.

Ponderosa. Very large and solid, few seeds, very handsome, dark, rank foliage. Some will not use anything else. ½ oz., 5c; ½ oz., 10c; 1 oz., 20c; ¼ lb., 75c; 1 lb., \$3.00.

Stone. A main crop variety, hard to beat, heavy and firm, bright scarlet, keeps well in long shipments, does not crack or rot, no core. ½ oz., 5c; ½ oz., 10c; 1 oz., 20c; ½ lb., 60c; 1 lb., \$2.00.

Yellow Wonder. As large as any Tomato, pure yellow. $\frac{1}{4}$ oz., 5c; $\frac{1}{2}$ oz., 10c; 1 oz., 20c; $\frac{1}{4}$ lb., 75c; 1 lb., \$3.00.



Our Trial "Break o' Day" Tomato was a Success.

Allen's Guaranteed Seed Corn

Ohio Grown Field Seed Corn

Grown by the famous Clark & Son Co., Ohio's famous Seed Corn growers. We have selected this year a fine lot of varieties and wish to say that this seed will be all Northern Ohio grown and will mature for you.

Send for samples at once. Prices are f. o. b. cars, bagged free. 14 lbs., 50c; 56 lbs., \$1.50.

Clark's Early Clarage. Yellow Dent Corn, of beautiful color. Ripens in about 92 days. Ears good size, with from 14 to 18 rows on cob, deep kernel, small cob. Fodder 7 to 8 ft. tall, nice shaped ears. Favorite in Northern Ohio, especially in and around Toledo section.

Early Butler. A remarkable early Corn of a reddish yellow color, better than Pride of the North and matures in 75 to 80 days, with 7- to 8-ft. stalks, small cob, deep kernels. Matured the last 5 seasons in Northern Ohio in good shape.

Early Smoky Dent. A Corn that ripens in 80 days. A white cap variety with red under color, good sized ears, shells well to the ear, stalk of medium size. One of the best early corns we have ever grown on our own farms. We advise planting this for those that want to have Corn that is hard.

Early White Cap Yellow Dent. A strong grower, claimed to do well on thin soil, takes 100 days. Produces an abundance of fodder, stalks 7 to 8 ft. Ears 7 to 10 inches.

Early Yellow Dent. A clear, early yellow Corn. 80 days. Ripens anywhere in an early frosty season. Produces an immense crop of fine corn.

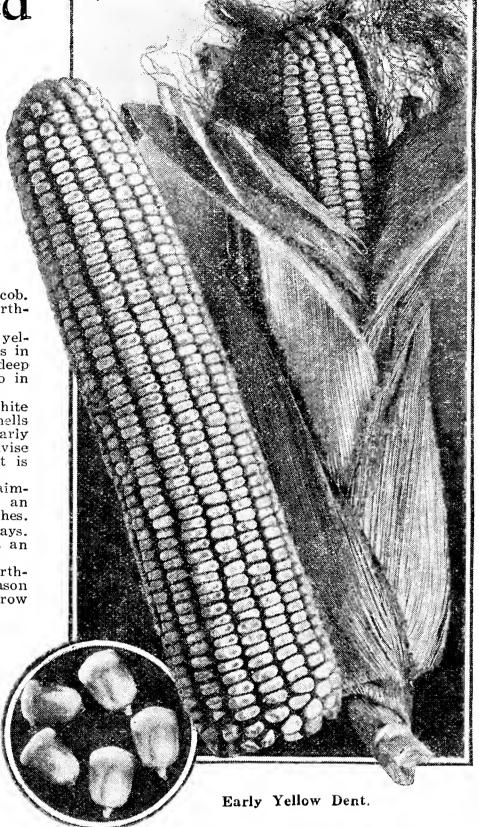
King of Earliest. Yellow Dent Corn originated in North-

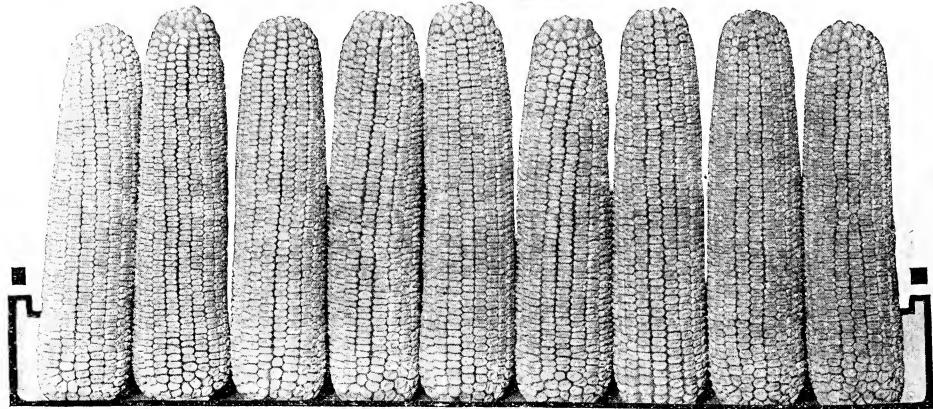
King of Earliest. Yellow Dent Corn originated in Northern Ohio, within 10 miles of Lake Erie. In normal season will mature in 85 days. Has good size ear, 12 to 16 row cob, fodder heavy medium size, splendid for feed. This Corn is sure to get ripe and will please the grower. It is a very good yielder and splendid sheller,

grower. It is a very good yielder and splendid sheller, and has the most beautiful yellow Corn of any corn we have ever seen.

Pride of the North. This corn is selling under almost any old name, but we claim our strain is as pure as the original seed and still is the earliest yellow seed corn obtainable. In some sections of our country where the early frost cut the Corn crop short, our Pride of the North ripened a good crop. A beautiful yellow, of medium size, deep kernel, no more than 90 days and often 75 days. Stalks 6 to 8 ft., 7- to 9-inch ears.

Reid's Yellow Dent. A great many farmers will not use anything else. Something like Leaming, but better and earlier, a large ear, deep kernel. 100 days.





Pride of the North.

Allen's Guaranteed Farm Seed

Where prices are not quoted will price same on inquiry. Better write before ordering Grass Seeds, Soy Beans, Potatoes, etc. We can save you money.

Alfalfa

The Profitable and Nutritious Hay Crop

Alfalfa or Lucerne, will produce from 5 to 7 tons of hay an acre each year in the South. Lime should be applied at the rate of 1,500 pounds to the acre. Before sowing the seed it will be best to inoculate them, if Alfalfa has never been grown on the soil you are to sow.

Canadian Variegated Alfalfa. Originated in Welland County, Ontario, about 17 years ago. It is described by Dr. Zavitz of the Ontario Agricultural College as an exceptionally hardy strain of Alfalfa. He reports that in an experiment extending over a period of 10 years, Canadian Variegated proved hardier than Grimm or Baltic. The New York Experiment Station reports Canadian Variegated just as hardy and just as high yielder as any strains of Grimm Alfalfa. We have the genuine stock to offer, Canadian grown, at lower prices even than Montana common. It will certainly prove attractive to our customers.

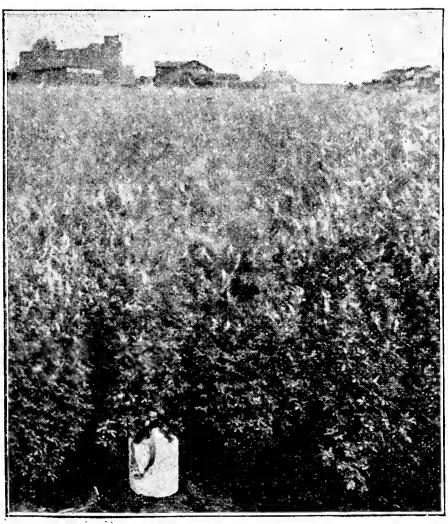
Grimm Alfalfa. May usually be distinguished from common Alfalfa. First, by the fact that the blossoms are usually, not always, variegated in color, yellow, green, blue, brown, etc., instead of all purple. Second, by its branching root system instead of the long, straight tap root of the common Alfalfa. This enables it to withstand the hard winters, the tap root of the common Alfalfa often being broken by heavy freezing.

Broom Corn

Improved Evergreen. The leading variety, Western grown, standard Improved Evergreen. By mail, postpaid: 1 oz., 5c; ½ lb., 15c; 1 lb., 25c. By freight: 10 lbs., \$1.00.

Barley

Wisconsin Pedigree. Send for samples and best prices.



Hubam Clover.



Alfalfa.

Sweet Clover

Bokhara (Melilotus alba). This legume is native to all parts of this country and is the most beneficial of all crops for building up worn-out land. Thrives on all soils, but like all Clovers requires lime which should be supplied on land where it is lacking. Makes fine pasture for bees and good quality of hay relished by all stock. Loes best when seeded alone. Sow in spring or fall. Twenty to thirty pounds are required per acre.

Domestic Clovers

Medium—Mammoth—Alsike

We carry a big line of these. On account of the constant change in prices, we hesitate in making a set price. Very often the price will drop then we lose your order, when if given a chance to write you a personal letter and give bottom prices, we could quote your order. We will quote special prices on all grass seeds, and gladly send samples of each grade wanted. Our Clover seed is carefully raised by experts and is bright and clean. Write for prices before buying.

Hubam Clover. New Annual Sweet Clover. Hubam resembles the ordinary Sweet Clover in growth. Hubam is very vigorous, grows very rapidly and does in one season what Sweet Clover could do in two. It grows as high as 6 ft. tall. You get a crop when planted the first season. Should be planted with oats or some spring crop.

Southern Ensilage Corn

Our Ensilage Corn this season matured very early on the Virginia farms where it was grown for us under contract and we can assure you a good percentage of vitality.

Will be out of driers about February and advise placing orders at once, as same will be very scarce, as Southern farmers had no help to husk their corn before wet season there. Can quote special prices on large lots or carloads.

Blue Mountain. Extra fine variety. Per bushel, 56 lbs.,

Cuban Giant. The largest of all. The seed is uniform, matures more tons to the acre than any other. Per bushel, 56 lbs., \$2.00.

Eureka. This is a large stalk, claimed to contain more sugar than many, also considerable grain. Per bushel, 56 lbs., \$2.00.

FARM SEEDS—Continued



Canada Field Peas.

Cow Peas

We make a great specialty of Cow Peas.

Last year we supplied a great many, giving general satisfaction.

Variety. Whippoorwill.

Grasses

Allen's Pasture Grass. Price on application.

Allen's Meadow Mixture. Price on application.

Kentucky Blue Grass. Also known as June Grass, a valuable variety for lawns when mixed with other grasses, and especially valuable as a pasture grass. About 3 bushels to the acre for pasture. (14 lbs. to the bu.).

Red Top Grass. Grows well in all soils, especially so for moist land.

Orchard Grass. A valuable grass for pastures, for sowing in orchards or shady places. It grows rapidly and does not suffer from close feeding. When sown alone, 3 bushels should be sown to the acre; 14 pounds to the bushel. Lb., 50c; 3 lbs., \$1.35. 10 lbs. and over by express or freight at 30c.

Dwarf Essex Rape

This is a great crop for hogs and sheep. In from 8 to 10 weeks from sowing it is ready to turn them on; for daily mowing, producing 20 to 30 tons of green feed per acre. Covers the ground and chokes out the weeds. Sow latter part of June, 6 lbs. to the acre. By mail, postpaid: 1 lb., 20c. By express: 10 lbs., \$1.25; 50 lbs., \$5.00.

Sensation Oats

Sensation is a new White Oat with branching head, plump kernel and thin hull. After carefully testing this on our Saybrook farm we have come to the conclusion that we will offer only this one variety, as it has yielded from 50 bushels an acre up to 90 for us here on our own fields. They are very heavy, weighing from 40 to 44 pounds to measured bushel. It has a vigorous plant and seems to resist the drought very well. Straw is stiff and stands well through all storms, is very heavy strawed variety. You will not go wrong in planting this variety and we guarantee you good, well cleaned stock.

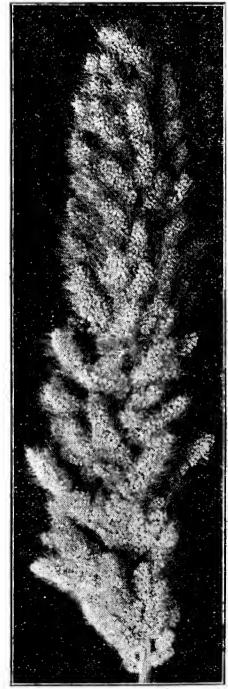
Bushel, 60c; 10 bushels, \$5.50; 20 bushels, \$10.00. Bags holding 2½ bushels, 20c extra.

Millet

German Millet. The most popular of all the millets. Of late years often called Golden. So called Western Golden, however, is not true German. German is a tall growing variety with large stout stems, leaves broad and stiff. The seed heads are usually about an inch in diameter, of good length and well filled out with seed. For seed sow at the rate of 12 to 15 pounds and for hay sow about 30 to 40 pounds per acre. 50 lbs., 7c per lb.

Golden or Liberty Millet. Is decidedly one of the best varieties to grow for a hay crop; produces large crop of fine grass ranging in height from 4¾ to 6 ft., according to strength of soil. Can be cut green or made into hay, and is readily eaten by stock. It requires 1 bushel to sow an acre broadcast. Lb., 15c; 10 lbs. at 12½c per lb.; 50 lbs. and over at 8c per lb., not prepaid.

Japanese Millet. This grows 6 to 8 ft. high, stands remarkably well, and yields from 10 to 12 tons green fodder per acre. It may be sown from the middle of May to the first of July, broadcast at the rate of 15 pounds per acre. Lb., 30c, postpaid. By express: 10 lbs. at 10c per lb; 50 lbs. and over at 9c per lb.



Canada

Field Peas

Canada Field Peas should be sown in

April, weather permitting. They make large yields of most nutritious hay, cut

either green or cured for hay. They should be sown 1 to 1½ bushels per acre, with 1 bushel spring oats.

On account of their extreme hardiness they can be sown earlier than any other legume crop, furnishing an excellent crop of hay or serving the purpose of a green

fertilizer.

German Millet.

FARM SEEDS—Continued

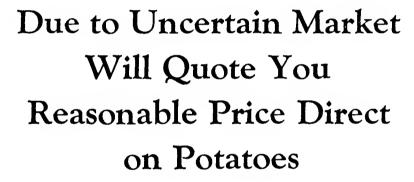
Potatoes

No. 1 Minnesota Certified

Extra Early Cobbler, Irish Cobbler. One of the most reliable, first early potatoes ever sent out. It ripens almost with the Early Ohio and is so uniform that every hill seems to ripen at one time. The yield is very large for an early variety, equal to some of the late ones. Form oval and round, skin slightly netted, creamy white, having eyes which are quite shallow, some even with the surface. Flesh pure white and of finest quality and very handsome appearance has brought it right to the front as a profitable variety for market or for home use.

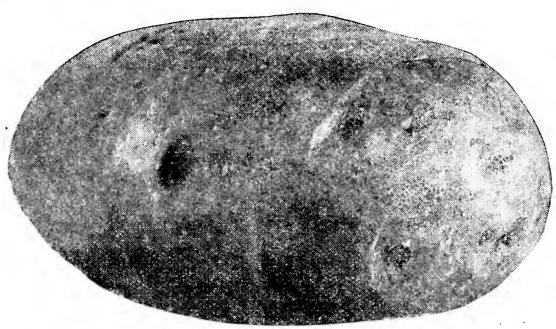
Early Ohio. We have an extra early choice stock of this variety, selected seed from year to year.

Rural New Yorker. This well known Potato holds its own for the greatest yielding Potato of all. We grew a large field of these this year, carefully doctored and of certified seed and we have a wonderful lot of seed to offer this season to our customers. It is of course a late, main crop sort maturing well in all sections and we think if you are interested in getting a good start you had better order some of these at this time. Sacked free.



Sand Vetch

We could not supply our demands for this seed last year. Does well on sandy land, worn-out land, or anywhere else. Of course better land produces better crops. 1 oz., 5c; 1 lb., 30c. By freight: 10 lbs., \$2.00; 50 lbs., \$7.50.



Rural New Yorker Potato.

Soy Beans

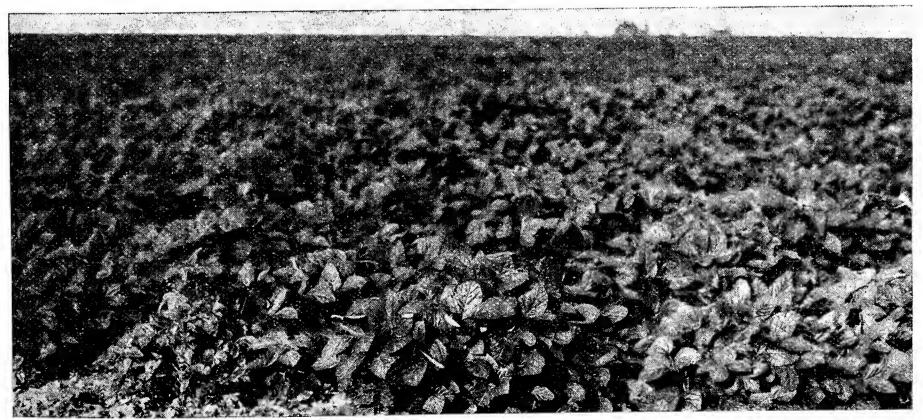
Ito San. Popular early variety. Produces small yellow Beans. Next in earliness to Wisconsin Black. Matures dry Beans in 95 days and very largely grown all through the central western states for the dry Beans and for a hay crop. Sometimes called simply Early Yellow. Our seed is mostly Illinois grown.

Manchu. This is today the popular Soy Bean in all the states of the middle west and the most valuable. It has jumped into prominence ahead of everything else and is fast displacing other varieties. Early enough to fully mature under ordinary conditions and large enough to be of real value. It is a medium early variety, nearly as early as Ito San and quite a little larger. Originally from northern Manchuria. Seeds yellow with a peculiar black seed scar.

Sugar Cane or Sorghum

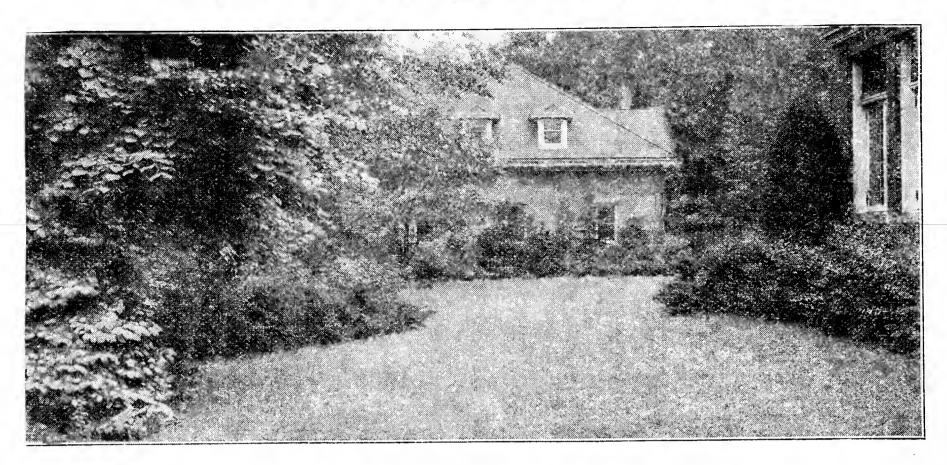
Early Amber. $\frac{1}{4}$ lb., 10c; 1 lb., 25c. By freight: 10 lbs., \$1.50; 50 lbs., \$6.00.

White Kaffir Corn. 1/4 lb., 5c; 1 lb., 10c. By freight: 10 lbs., 40c; 50 lbs., \$1.50.



Soy Beans.

Allen's Celebrated Lawn Seed



Value of a Lawn

There is nothing more pleasing to the eye, that adds more beauty and value to the home, than a beautiful well-kept lawn.

You never get tired of a good lawn and no home is complete without it.

Since it is so important, and since it is to last for years, nothing in its construction should be slighted. By making a good lawn at the start, much worry, labor and expense will be saved by the home owner afterwards.

Write for special quotations on grass seed in large quantities.

Creeping Bent

(Agrostis Stolonifera)

Modern golf has popularized this thickly rooting, densely cropping grass for putting greens. Makes a velvety smooth, low, thrifty lawn surface, sown 60 pounds to the acre.

By mail, postpaid: Lb., \$1.00; 5 lbs., \$4.00; 10 lbs., \$7.00.

Renovate Your Lawn

If your lawn is thin and patchy, sow our Evergreen Mixture at the rate of about 1 pound to every 500 square feet and press in with a roller, applying this a couple of seasons, and top dress in the winter with well rotted compost and your unsightly lawn can be made beautiful.

Evergreen Mixture

For a Good, Clean, Quick Lawn
This mixture is composed of the choicest grasses for lawn purposes, and is especially made to produce a crop of grass very quickly.

We have had where conditions were extremely favorable a good stand ready for the mower in 3 weeks. This mixture contains no trash and is adapted to either clay, sandy loam soil, and should be applied at the rate of to 300 square feet, or in the case of renovating old lawn 1 pound to 600 square feet, depending upon how thin the grass is. Price: Per lb., 40c, postpaid; 5 lbs. for \$1.75, postpaid. By freight or express: 10 lbs. for \$3.00; 20 lbs. for \$5.00; 100 lbs. for \$21.00.

Kentucky Blue Grass

One of the most fancy grasses that we have today. Is largely used in lawn making and starts growing early in the spring, continuing until the ground freezes late in the fall. Price: Per lb., 30c; 5 lbs., \$1.40, postpaid.

Shady Nook Mixture

Have you a lawn that is shaded by trees? If so, try a few pounds of our Shady Nook Grass Mixture which is just what you need in order to raise a patch of fine, compact, velvety grass under such conditions. Shaded ground often becomes sour and in this case it would be necessary to give it an application of crushed limestone before seeding, applied at the rate of 25 pounds for 500 square feet. Seed at the rate of 1 pound to about 250 square feet. Price: Per lb., 40c; 5 lbs. for \$1.75, postpaid.

White Dutch Clover

This is very good seed to use in renovating old lawns, especially on sandy soil, as this plant roots deeper than any other variety of grass and is not affected so much by drought. Price: Per lb., 60c; 3 lbs., \$1.50, postpaid.

Sudan Grass

This forage crop is of immense value to the South or any section not sufficiently supplied with rainfall. It is a great drought resister and makes an excellent quality hay. Grows from 5 to 9 ft. tall and stools freely when given plenty of room or after cutting. Do not sow until the ground has become thoroughly warm. 16-24 pounds to the acre broadcast, or 4-6 pounds in drills, 18-24 inches apart. Lb., 35c; 3 lbs., \$1.00. By express: 10 lbs. or over at 15c per lb.

Timothy

Will be high, is very scarce. Fortunately we had a fine, large field on our own place that was the cleanest that we have ever seen. Prices and samples on application.

Allen's Superior Flower Seeds

Annuals Mixed

A great assortment of flowers, always keeps you looking for something new. Pkt., 5c. Our quotations are postage paid, other firms let you pay the postage.

Alyssum

For border this dainty little flower has no equal.

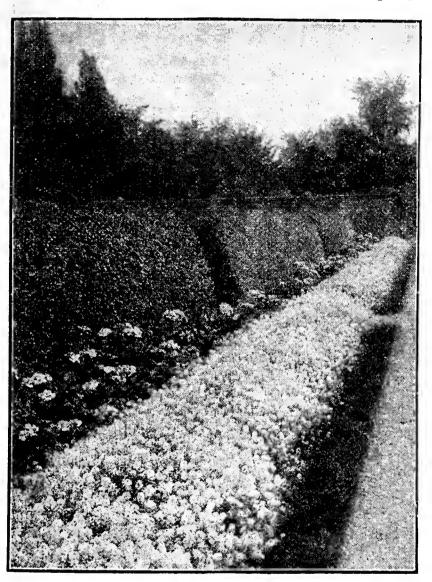
"Carpet of Snow." Forms close mat of snow-white bloom. Pkt., 5c; 1/4 oz., 20c; 1 oz., 50c.

Little Gem. 3 to 4 inches high, 15 to 20 inches across. A mass of white flowers from spring until late frost. Pkt., 5c; oz., 50c.

Compactum lilacinum (Lilac Carpet Plant). 9 inches. Distinct variety with delicate lavender flowers. Pkt., 5c; 1/4 oz., 35c.

Antirrhinum - Snapdragon

Salmon Rose. (New). Rose-shaded salmon. 10c per pkt.



Sweet Alyssum.

Autumn Glow. Old rose, shaded terra cotta. 10c per pkt.

Best Mixed. 10c per pkt.

LARGE FLOWERED

Fire King. Orange-scarlet.
5c per pkt.

Brilliant Rose. Rose-pink. 5c per pkt. Queen Victoria. Pure white.

5c per pkt. All above mixed, per pkt., 5c.

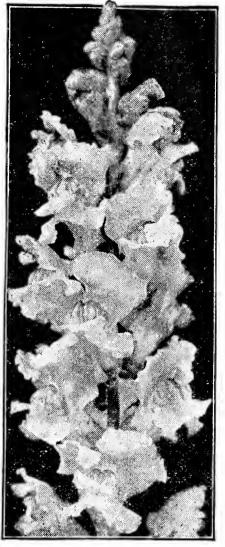
MEDIUM LARGE FLOWERED

Defiance. Orange-scarlet. 5c per pkt.

Philadelphia Pink. Fine pink. 5c per pkt.

Purity. Best pure white. 5c per pkt.

Best All Colors Mixed. 5c per pkt.



Antirrhinum.

Aquilegia

Mrs. Scott Elliott's Improved Long-Spurred. Mixed colors. 10c per pkt.

Asters

One of the greatest flowers. We grew all varieties last season and we now feel our seed is as good as the best in the United States. They were very fine, true to name and of excellent type.

American Beauty. Large, resembling American Beauty Rose in color, growing very high, very beautiful. Pkt., 10c; 1/4 oz., 30c.

California Giant. Ostrich feather type of Aster, extreme spike on very long stems. Mixed pkt., 10c; 1/4 oz., 50c.

Crego Asters. Best late flowering Asters in existence. Flowers larger than Giant Comet, long twisted petals, free bloomer, fine for cutting purposes. You will make no mistake in planting some of these. Any of the following colors: White, Rose, Lavender, Purple, and Mixed. 10c per pkt.; 1/4 oz., 25c; 1 oz., 80c.

Giant Branching Comet. This variety is one of the most beautiful of all flowers. Often from 4 to 6 inches across. Plants grow from 12 to 20 inches tall. The flowers resemble the Chrysanthemum in their twisting shapes. The stems are very stiff, bearing the flowers well up and running from 20 to 30 to the plant. Flowers last a long time, excellent for cutting and selling. Following colors separate: White, Carmine, Rose, Pink, Lavender, Dark Blue, Mixed. Pkt., 10c; 1/4 oz., 30c; 1 oz., 90c.

Giant California Sunshine. Mixed, blooms of enormous size, 4 to 5 inches across. Plants 3 ft. high, extra fine for cut flowers. Pkt., 25c.

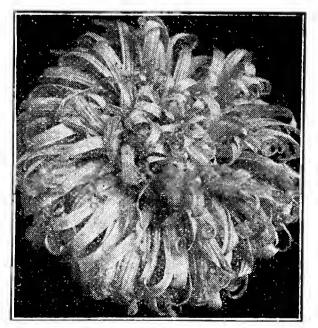
Heart of France. The greatest Aster ever introduced; pure ruby red, stays red until the end, soft and velvety as a rose, flowers large, full bloomer, branching, stems long. The petals appear strikingly changeable. Heart of France will certainly take the place of all other red asters. 10c per pkt.; 1/4 oz., 30c; 1 oz., 70c.

Ostrich Feather. White turning to sky blue. Pkt., 10c; 1/4 oz., 30c. Mixed, pkt., 10c; 1/4 oz., 30c.

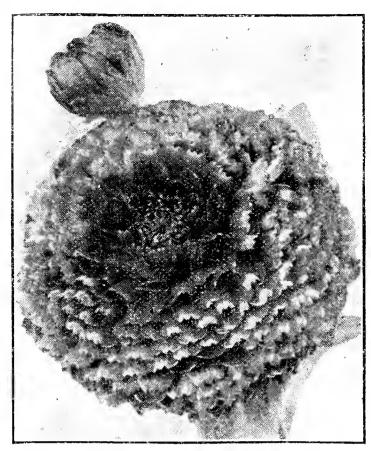
Queen of the Market. Choice mixed, earliest of all Asters. 12 inches high. Very branching, one of the very best for market flowers. Pkt., 10c; 1/4 oz., 30c.

Sensation. A new Aster, rich oxblood color, early bloomer, semi-dwarf. Pkt., 10c; 1/4 oz., 30c.

Yellow Giant. Fancy beautiful variety. Pkt., 10c; 1/4 oz., 30c.



Queen of the Market Aster.



Orange Calendula,

Candytuft

Hyacinth Flowered. White. Pkt., 5c.

Snow Flake. Large pyramidal flower, larger than ordinary Candytuft. Pkt., 5c.

Finest Low Growing Mixed. Pkt., 5c.

Canna

Mixed colors of the Canna, best strains. Pkt., 5c.

Hardy Carnations

Giant Marguerite. Double sweet scented, mixed. Pkt., 10c.

Allen's. Double mixed. Pkt., 10c.

Chabaud's Giant Double. We can furnish Dark Red, Deep Rose, Scarlet, White, and Yellow. Pkt., 10c.

Chabaud's Enfant de Nice. (Novelty). Large double flowers, robust, hardy, free blooming, extra nice. Pkt., 10c.

Improved Mixed. Pkt., 10c.

Chrysanthemum

Annual Chrysanthemum. Double and single mixed, our extra choice mixed. Per pkt., 5c.



Celosia Plumosa.

FLOWER SEEDS

Continued.

Balsam

Double Camellia-Flowered. Extra fine bloomers, all colors mixed. Pkt., 5c.

Spotted. Mixed. Pkt., 5c.

Calendulas

Sensation. New. Dark orange with scarlet. Pkt., 10c; oz., 80c.

Radio. New type. Golden yellow, quilled petals. Pkt., 10c; oz., 75c.

Ball's Orange. Large orange. Pkt., 5c; oz., 75c.

Ball's Yellow. Large yellow. Pkt., 5c; oz., 75c.

Campanula

Canterbury Bells. Easily grown, large bell-shaped flowers of many delicate shades. Pkt., 5c.

Cup and Saucer Varieties. Very beautiful. 2 ft. high. Flowers from 3 to 4 inches, mixed. Pkt., 10c.



Hyacinth Flowered Candytuft.

Centaurea Cyanus

Bachelor's Button or Cornflower. They are easy to grow, bloom continuously. Just sow the seed broadcast wherever you want the plants to grow. If the soil is rich, the flowers will be larger and have longer stems. Make sowings at intervals of 3 weeks apart, beginning in early May. Pkt., 10c.

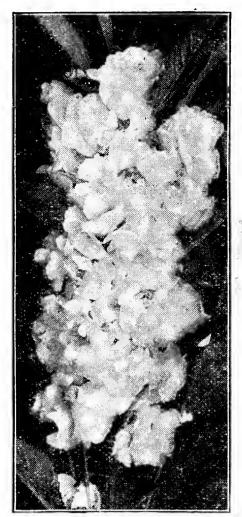
Coleus

Large Leaved Fringed. A fringe of colored foliage, very large, with a large variety of color. Pkt., 15c.

Coreopsis

Lanceolata grandiflora. Hardy perennial. 15 to 18 inches tall. Beautiful golden yellow flowers. Pkg., 10c.

Double Yellow. Perennial. Pkt., 10c. Finest Mixed. Red and yellow. Pkt., 5c.



Balsam.

Celosia

Cristata (Coxcomb). All colors mixed. Pkt., 10c.

Plumosa. Tall mixed. Pkt., 5c.

Chinese Woolflower. Mixed. Pkt., 10c.

Ostrich Plume. Crimson and yellow. Chinese woolflower, most curious of all Celosias. Pkt., 10c.



Hardy Carnations.



Mammoth Cosmos.

FLOWER SEEDS

Continued.

Cosmos

EARLY FLOWERING

Early Express. Pink. Pkt., 5c. Crimson. Pkt., 5c. All Colors Mixed. Pkt., 5c.

MAMMOTH COSMOS

White. Pkt., 5c. Pink. Pkt., 5c. Crimson. Pkt., 5c. Klondike. Orange. Pkt., 10c. All Colors Mixed. Pkt., 5c.

Dahlia

Mixed seeds taken from leading varieties of Dahlias, if sown early will blossom first season.

Single Flowered. Pkt., 10c. Double Flowered. Pkt., 10c.

Datura

Horn of Plenty. Bears large trumpet-shaped flowers, 7 to 9 inches long and 6 inches across.



Geum.

Dianthus (Pinks)

Chinese Double Mixed. Including all the new colors. Pkt., 5c.

Japanese Varieties. Extra large, 2 inches across. Pkt., 5c.

Plumarius semperflorens. Hardy pink, pink scented. Pkt., mixed, 10c. Single Chinese Pinks. Pkt., 5c.

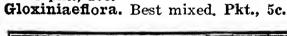
Mrs. Sinking. A double, pure white pink of great beauty. Flowers extra large, finely cut. Pkt., 5c.

Digitalis - Foxglove
Tall spikes of deep throated flowers, beautifully colored and marked. Remains in bloom a considerable time.

Mixed. Pkt., 5c. Select White. Pkt., 5c. Purple. Pkt., 5c.

Salmon. Pkt., 5c. Shirley Hybrids. Mixed. New giants. 6 to 7 ft. Pkt., 10c.

Lutzi. New distinct salmon variety. Per pkt., 10c.





Dianthus-Pinks.

Four O'Clocks

Marvel of Peru. Greatly improved over the old Four O'clocks. Pkt., 5c; 1 oz., 20c.

Geum

Mrs. Bradshaw. For use in bouquets and for red in hardy borders. They closely resemble dark crimson carnations with broad, fluted petals and a conspicuous tuft of golden stamens at center. Hardy perennial. 11/2 ft. Pkt., 15c.

Gaillardia

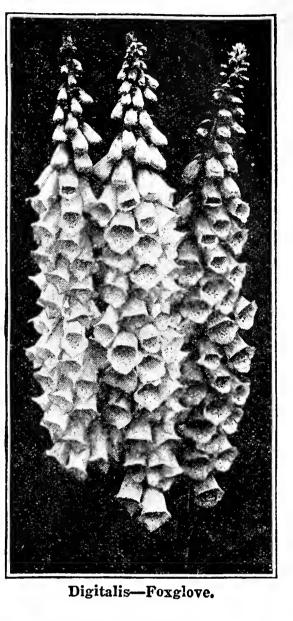
(Blanket Flower)

PERENNIAL

Tangerine. New large yellow flower. Per pkt., 10c.

Dazzler. Maroon and golden yellow. Per pkt., 10c.

Annuals. Mixed. Per pkt., 5c.



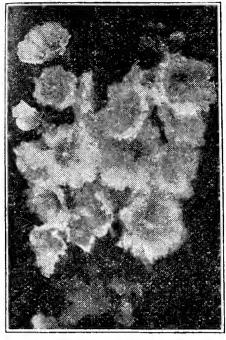
Euphorbia

Mexican Fire Bush. Leaves of glossy green, turning to bright red in the fall. Pkt., 10c.

Snow-on-the-Mountain. Remarkably distinctive plant. Pkt., 5c.



Gaillardia.



Hollyhocks.

FLOWER SEEDS—Continued

Gypsophila

Paniculata. Hardy perennial. Pkt., 10c. Elegans. Annual, pink. Pkt., 10c.

Helianthus

(California Sunflower)

Large, double orange flowers. Pkt., 5c.

Heliotrope

Perennial of rapid growth, noted for its sweetness. Assorted Hybrids. Mixed. Pkt., 10c.

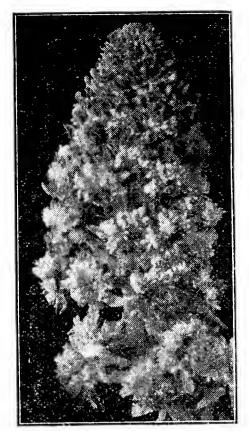
Hollyhocks

An old plant generally improved and becoming more popular under its new shapes and colors.

Chartier Double Mixed. At 10c per pkt., or any of the following named colors of this strain at 10c per pkt. Pure White, Crimson, Red, Yellow or Salmon.

Exquisite. Claret-red, semi-double. Pkt., 5c.

Imperator. Flowers 5 to 6 inches across, frilled and fringed, double center rosette. Pkt., 5c.



Heliotrope.

Larkspur - Delphinium

PERENNIAL

Belladonna Hybrids. Delicate blue. Pkt.,

Bellamosa. Dark blue, with white eye. Pkt., 15c.

Chinensis. White. Pkt., 10c.

Wrexham. Best mixed, Hollyhock strain. New and large. Pkt., 15c.

Lupine

Annual Mixed. Easily grown annuals, about 2 ft. Produces an abundance of long, graceful spikes of pealike flowers which are very showy and pretty in shades of blue, rose and white. Fine for beds or borders as well as for cutting. Does well in partial shade. Pkt., 5c.

Marigolds

Frince of Orange. (New). Largest orange color ever produced. Pkt.,

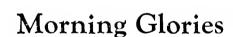
Lemon Queen. (New). Extra select. Giant of all Yellows. Pkt., 10c.

Mignonette

Allen's Defiance. Immense spikes, leader in the New York flower markets, one of the best. Pkt., 10c.

Improved Giant Red. Largest flowered of all, very pyramidal. Pkt., 10c. New York Market. This is an extra choice strain of Mignonette for greenhouse culture. The plants grow from 2 to 3 ft. high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. Pkt., 10c.

Yellow Prince. Finest yellow, very new. Pkt., 5c. Mixed. Pkt., 5c.



Brazilian. Very leafy, rose, flowers 3 to 4 inches, 8 to 10-inch leaves. Pkt., 5c.

Heavenly Blue (Early Flowering). Sky blue, shading to lighter toward center. Pkt., 5c.

imperial Japanese. Flowers 4 to 6 inches, every color, some foliage slightly with cream buff. Pkt., 5c.

Rochester. Flowers 4 to 5 inches, deep violet-blue, white edge. Pkt., 10c.

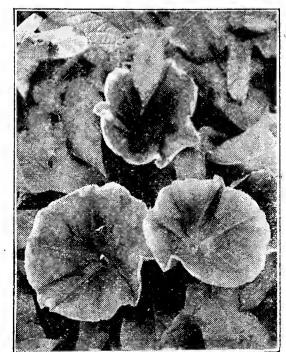
Rose Marie. (New Double). Flowers beautiful shade of deep rose, of double and semi-double form. We predict this will be a comer. Pkt., 5c.

Myosotis

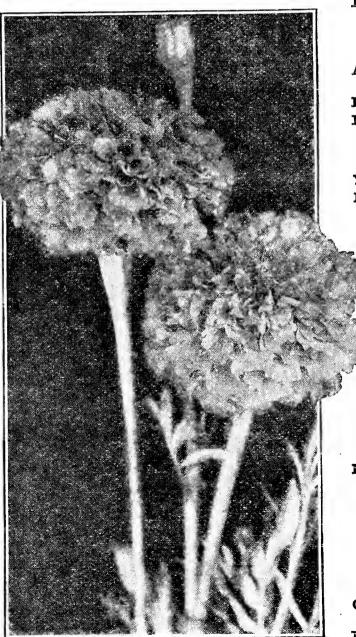
(Forget-Me-Not)

Chinese. Large flowered, hardy. Pkt., 10c.

Forget-Me-Not. Mixed. Pkt., 10c.

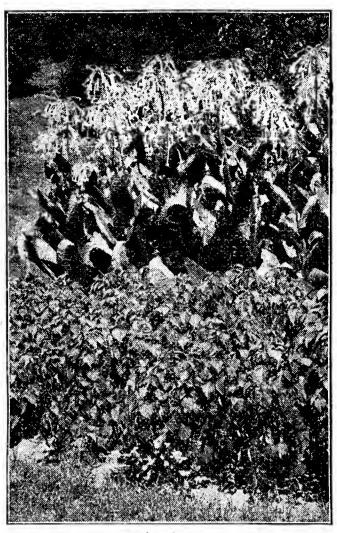


Heavenly Blue Morning Glory.



Prince of Orange Marigold.

FLOWER SEEDS—Continued



Nicotiana.

Nicotiana

Sweet Scented Tobacco Plants. summer garden plants, their long, broad leaves are quite as attractive as the fragrant star-shaped bloom.

Affinis. Pure white, sweet-scented flowers. Pkt., 10c.

Nasturtiums

Bodger's Golden Gleam. New, sweet scented, double flowered. Winner medal at Atlantic City Flower Show. Something you should have in your garden. Pkt., 10c.

DWARF NASTURTIUMS

Our seed of this is very choice and packages are very large. Note the prices by the ounce, also new varieties and colors.

Cloth of Gold. Foliage of golden color, crimson flowers. Pkt., 5c; oz., 20c. Empress of India. Crimson flowers.

foliage very dark. Pkt., 5c; oz., 15c. Golden Yellow. Brilliant yellow. Pkt., 5c; oz., 15c.

Lady Bird. Rich crimson, barred with yellow. Pkt., 5c; oz., 15c. Vesuvius. Salmon-rose. Pkt., 5c; oz.,

Dwarf Mixed. Pkt., 5c; 1 oz., 10c; 1/4 lb., 25c.

TALL NASTURTIUMS

Burpee's. New race of variegated leaved, mixed. Pkt., 5c; oz., 15c.

Ivy Leaved. A variety becoming very popular, due to its beautiful foliage. Pkt., 5c.

Lobbianum. Choice mixed. Pkt., 5c;

oz., 15c. Lobb's Mixed Nasturtiums. Best flowering. Pkt., 5c; oz., 10c.

Madame Gunther's Hybrids. Mixed beautiful colors, in extra large flowers. One of the best. Pkt., 5c; oz.,

Salmon Prince. Finest salmon col-

ored. Pkt., 5c.
Scarlet Beauty. The finest dark colored variety, very handsome. Pkt.,

5c; oz., 15c. Schultzi. Scarlet with dark leaves. Pkt., 5c; oz., 15c.
Tall Nasturtiums. Mixed. Pkt.,



Nasturtiums.

Pansies

There is no flower that is so general a favorite as this. We take especial pleasure this year to introduce to

you four new Giant varieties as well as the Royal Mixed.

5c; oz., 15c.

Giant Curled Goliath. Enormous, ruffled flowers of a pure golden yellow with three large black blotches. Very beautiful. Pkt., 10c.

Giant Ruffled (Masterpiece). Giant sized flowers, very fine, mixed. Pkt., 10c.

Oregon Giant. This is the finest and largest mixed Pansy seed that can be purchased. We are buying direct from the originator. We can supply limited amount at 15c per pkt.

Swiss Giants. (New). Largest, best mixed. Pkt., 50 seeds, 15c.

Royal Prize Mixture. Contains all the new colors. Pkt., 10c.

Pentstemon

New Large Flowering. The numerous Gloxinia-shaped flowers are borne in long spikes from May until frost. Will bloom the first season if sown early in a hotbed and planted out as soon as frosts are over. The colors are white, pink, rose and crimson, many being spotted and margined with a contrasting color. Hardy perennial. Choice mixed, pkt., 10c.



Giant Pansies.





Platycodon.

Phlox Drummondi

The annuals have no equal for variety in color that will show as far as eye can see. Fine for cut flowers, easily grown, should be the center of every garden. We selected the finest tints last year and put them into a mixture of our own and promise you a great variety of new, separate colors of our own in a few years. Allen's Unsurpassed Mixture. Pkt.,

Starred and Fringed. Mixed. Pkt., 10c.

Platycodon

(Balloon Flower)

The unopened buds resemble miniature balloons opening up as deep throated, 1½- to 2-inch bells. Hardy perennial, 2 to 3 ft.; prolific and long season of bloom. Seed sown in early spring will bloom in August.

Mixed Colors. Blue, white. Pkt., 10c.

Portulaca

Trailing plants; make lovely borders for beds. Single mixed. Pkt., 5c.



Portulaca.

FLOWER SEEDS

Continued.

Petunias

The new giant-flowered strains are very handsome.

Giant Mixed. Extra large. Per pkt., 25c.

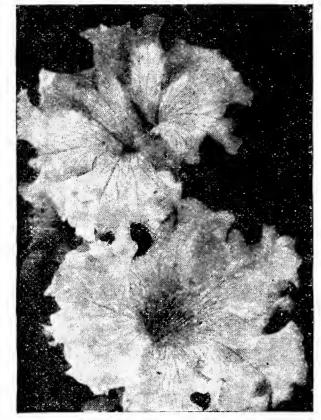
Howard's New Star. A new race of velvety flowers. Pkt., 10c.

Snowball. Best white. Pkt., 10c.

Balcony Type. Very free bloomers, adapted for edges and porch boxes. Pkt., 15c.

California Giant. Largest, 5 inches across. Pkt., 25c.

Petunias. All kinds mixed. Pkt., 10c.



Petunias.

Poppies

New double and single. Will grow anywhere, making a gorgeous display of colors.



Phlox Drummondi.

California Poppy

Sunlight. A true deep yellow with a new clearness and purity throughout both the inside and outside of the flower. The plants are very floriferous, the flower being borne on long stems. Pkt., 10c.

Primula

(Primrose)

Large flowering. Mixed. Pkt.,

Ricinus

(Castor Oil Bean)

Plant noted for its semi-tropical appearance, shooting out large spikes of flowers.

Zanzibarensis. Common kind generally used. Pkt., 10c; oz., 20c.

Barr's New Tall Double Mixed. Largest Poppy grown. Pkt., 10c; oz.,

Shirley. A lovely, showy flower, tinted with all colors. Pkt., 5c.

Oriental. A hardy variety growing $2\frac{1}{2}$ ft. tall, large crimson flowers, blotched with dark. Pkt., 10c.

Admiral. One of the finest white, perfectly edged with a bright band of scarlet. Pkt., 5c.

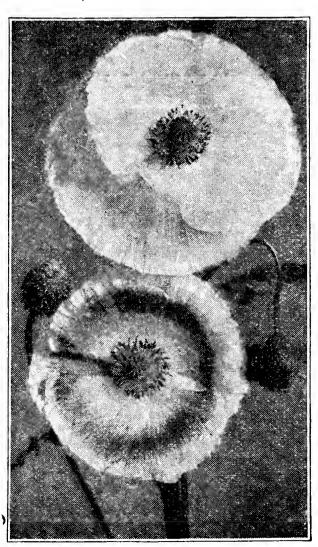
Double Carnation-Flowered. Finest

mixed. Pkt., 5c.

American Flag. Double white; bordered with scarlet. Pkt., 5c.

American Legion. Flanders, the fin-

est. Pkt., 5c.



Shirley Poppies.

FLOWER SEEDS—Continued

Salpiglossis

Undoubtedly one of the most attractive annuals and



Salpiglossis.

should be in every garden. The blossoms are tube-shaped much like a Petunia but rivaling the latter in the beautiful colors displayed. Each flower is veined with a glint of gold, and it is the only flower to our knowledge possessing this odd characteristic. Grows $2\frac{1}{2}$ ft. high.

Purple and Gold. Velvety Red. Finest Mixed.

Any of the above. Per pkt., 15c.

Salvia

Due to the immense demand for this we have added a complete

list of all new varieties, varying in every shade from bright scarlet to dark blood red, mixed.

Scarlet Sage. Large flowering of brilliant scarlet, a constant bloomer. Pkt., 10c.

Bonfire. Compact, roundish bush, completely a fiery red mass in autumn. Pkt., 10c.

America (Globe of Fire). New, scarlet, best bloomer ever introduced. Good for bedding or porch work. Pkt., 10c.

Scabiosa

(Mourning Bride)

New Giant Flowering. Pkt., 5c. Perennial. Lilac. Pkt., 10c.

Schizanthus

(Butterfly Flower)

Hybridus Grandiflorus. Choice mixed. Pkt., 5c.

Wisetonensis. One of the finest largeflowered sorts, colors ranging from pink with brown center to white with yellow center. Excellent for pot plants. Pkt., 15c.



Strawflowers.



Scabiosa.

Sunflowers

Our collection of these is most extensive and embraces all varieties worth attention.

Chrysanthemum Flowered. Is the grandest of all double sunflowers, beautiful golden yellow and remains in bloom a long time. Pkt., 5c.

Stella. Large, single flowering, simply a hill of gold. Pkt., 5c. New Red. Very red and single. Pkt., 5c.

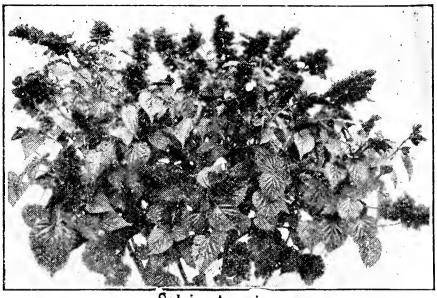
Sweet William

New shapes and colors are again appealing to all lovers of flowers.

nowers.
Single. Mixed. Pkt.,
5c.

Pink Beauty. Selected pink. Pkt., 10c.
Scarlet Beauty.
Flaming scarlet.
Pkt., 10c.

Double Mixed. Pkt., 10c.



Salvia, America.

10c each.

Stocks

The "Ten Weeks" Stocks bloom in a wide range of color, about 10 weeks after being sown; grow about 18 inches high, and in light, rich soil bear an immense quantity of bloom, each plant forming a perfect bouquet of delightful fragrance. This type is a perfected strain producing extremely large double flowers. Offered in separate colors. Blue, Rose, Scarlet, White or Yellow. Pkt.,

Double Giant Perfection Choice Mixed. All colors. Pkt., 10c.

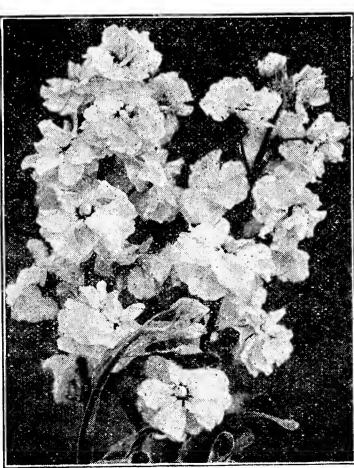
Dwarf Double Ten Weeks. Equally large flowers, but growing only 12 to 15 inches high. Mixed colors. Pkt., 10c.

Strawflower

(Helichrysum)

A hardy annual and one of the best Everlastings. The plant is $2\frac{1}{2}$ ft. high and produces large, double daisy-like flowers

Mixed Colors. ¼ oz., 25c; pkt., 10c. White, Crimson, Red, Rose, and Violet at same prices.



Stocks, Double Giant Perfection.

Hardy Sweet Peas.

FLOWERS—Continued

Allen's Famous Sweet Peas

Sweet Peas to succeed best should be planted very early. Some plant about Thanksgiving for the earliest. Plant in a trench about one foot deep with well-rotted manure. Our mixtures are from the best named kinds and we are selling the best that are in the market.

Spencer Sweet Peas—New Varieties

These are enormous flowered Sweet Peas, producing flowers from 13/4 to 2 inches across. Pkt., 10c; oz., 20c; 1 lb., \$2.00.

Defiance. Dazzling rich fiery red. **Hebe.** Very large. Rose-pink. **King White.** Gigantic. Pure white.

Mrs. C. P. Tomlin. New. Fine scarlet.
Mrs. Tom Jones. First class. Rich blue.
Picture. Combination of the cream and pink.
President Harding. Unique color for sweet pea. Peach-red or salmoncerise, suffused orange.

Renown. Best rose-carmine.
R. F. Felton. New. Rich lavender.
Royal Purple. Rich royal purple.
Sunset. Shade of rose with yellow suffusion. Fine and new.
Warrior. Deep reddish maroon.

MIXED SPENCER

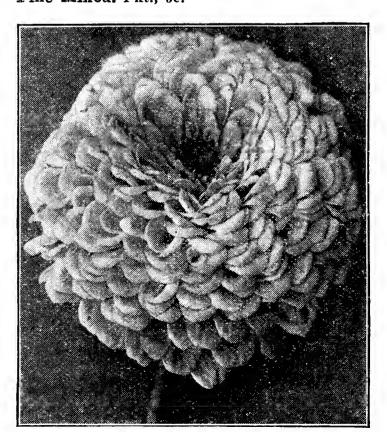
Allen's best mixture—Consists of a mixture of the best sweet peas in America.

Hardy Peas

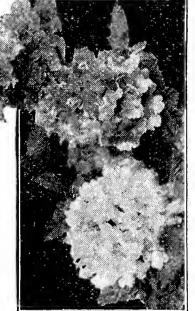
Mixed or select Pink, Red, and White. Pkt., 10c.

Thunbergia

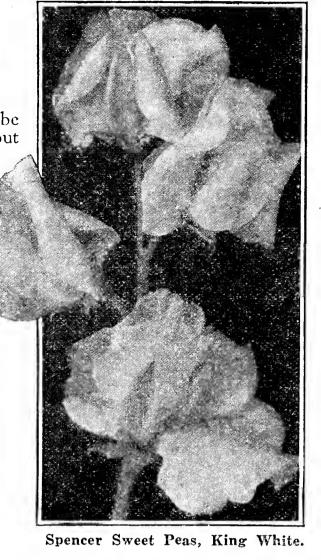
Beautiful, rapid growing, rather shrubby climbers, with a plentiful supply of trumpet-shaped flowers in various colors and markings; fine for vases, rustic work or greenhouse culture. Half-hardy annuals; 5 ft. Fine Mixed. Pkt., 5c.



Dahlia Flowered Zinnia.



Verbena.



Tritoma

Hybrida Mirabilis. An annual Red Hot Poker plant. Seed should be sown in temperate heat from January to March, pricked off and treated like half-hardy annuals. The seedlings may be planted in open ground from end of April to May and they will bloom freely from August to late in the autumn. Pkt., 15c.

Verbena

Auriculaeflora gigantica. Extra fine, mixed. Per pkt., 10c.

Erinoides. 12 inches. Forming elegant little spreading bushes with finely cut foliage and pretty heads of bloom, purplish rose changing to oxford-blue. Pkt., 10c.

Wallflower

Deliciously fragrant flowers in long, full spikes which are very free and pretty during the spring. They combine many shades of colors; the orange, purple and chocolate predominating. Tender perennials, requiring winter protection in the north. $1\frac{1}{2}$ ft.

Annual Mixed. Blooms first year. Pkt., 10c. Perennial Mixed. Pkt., 15c.

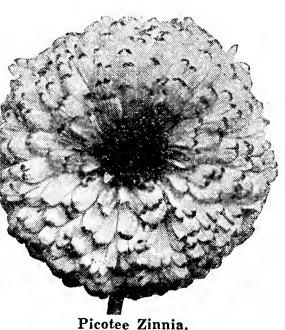
Zinnias

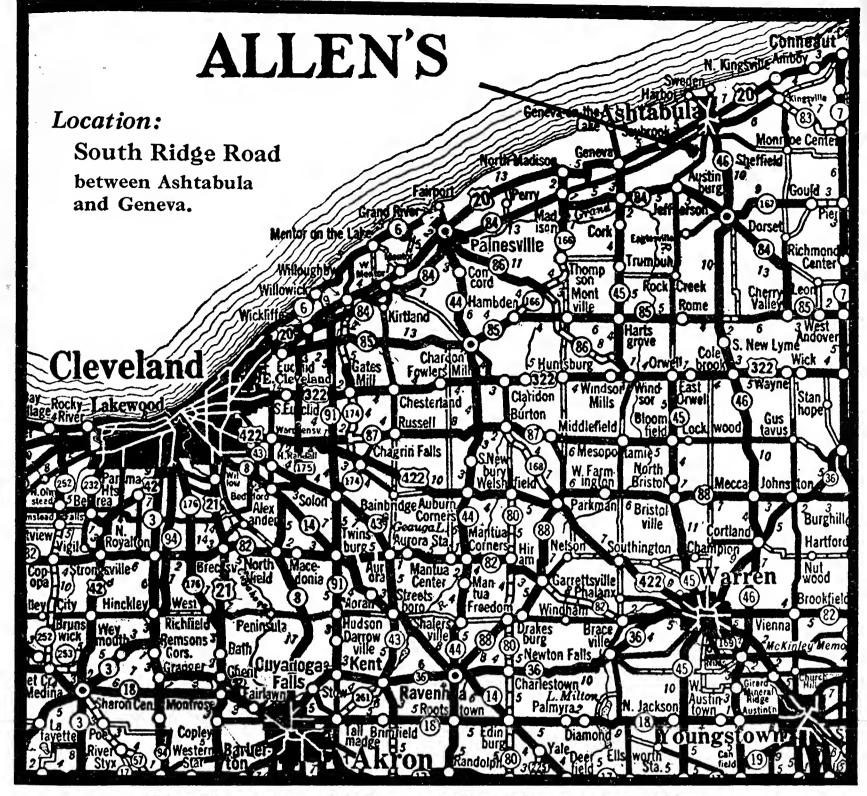
Dahlia Flowered. New double Zinnia of mammoth size, peerless mixture. Per pkt., 15c.

Picotee Flowered. This type is an exquisite strain, each petal is tipped with a darker shade. Comes in a variety of flowers. Pkt., 20c.

California Giant Double.
All colors of giant Zinnia,
mixed. Pkt., 10c.

Lilliput or Pompon. Bearing small, button-like, double flowers. Very good for bedding, one outstanding new flower, has good long stems. Mixed. Pkt., 15c.





Most Direct Automobile Route to Allen's Nurseries & Seed House.

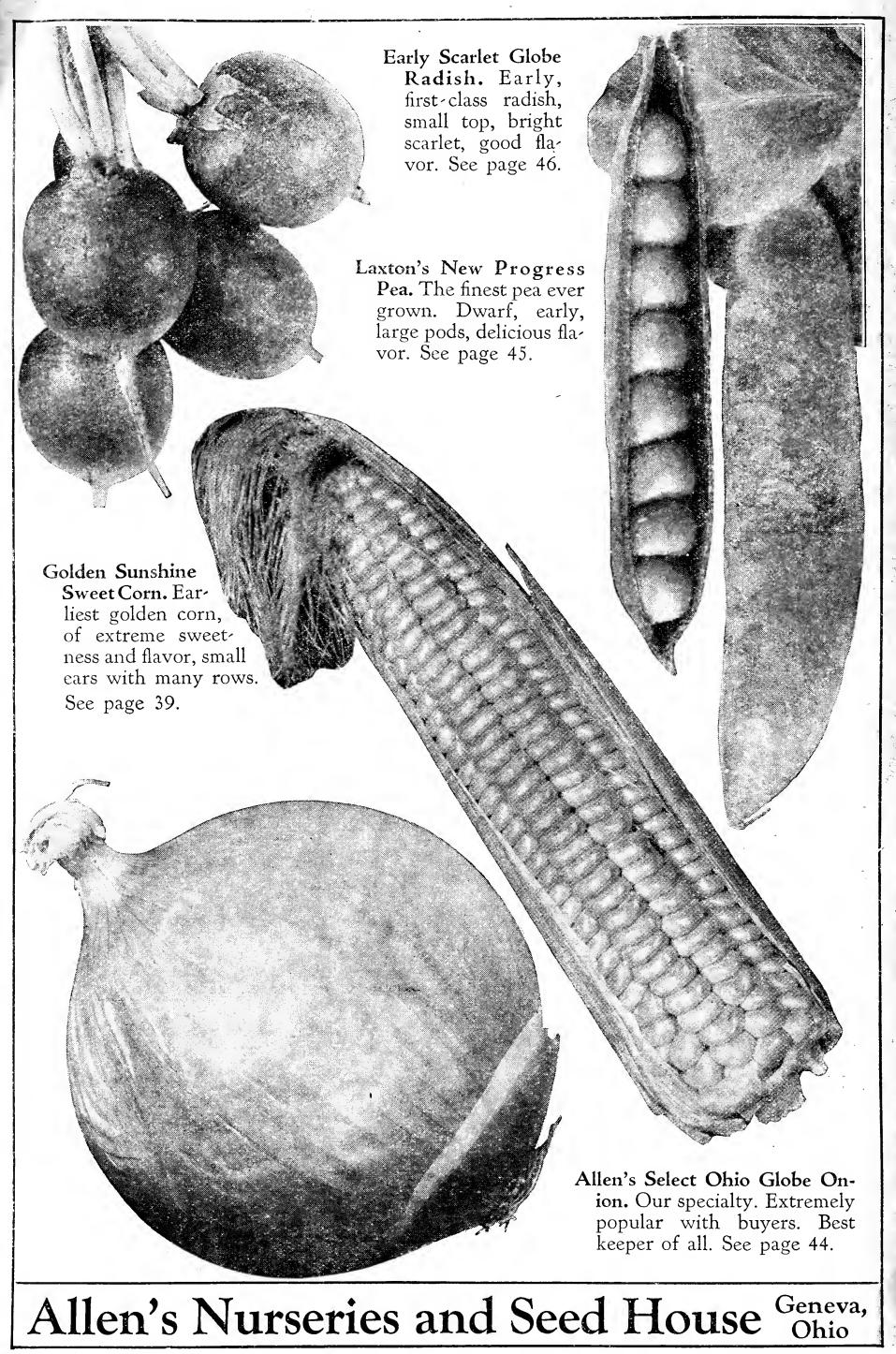
PLANTING AND PRUNING

On arrival of stock, plant at once if possible; if not, remove from packing, wet down well and heel in, in mellow soil, packing dirt firmly about roots; but plant as soon as possible. Do not expose roots to sun or wind as stock so exposed is not liable to grow. Soil for planting should be well drained. Prune all bruised or broken roots with a sharp knife. Trim all the trees up to four or five branches, suitable for forming a top. Cut these branches back to within four or five buds of the body or in other words about three-fourths of the growth. Peach trees, all branches should be cut off and cut back like a cane. This is important, do not fail to cut back your trees or shrubs for best results. In planting make holes large so as not to crowd roots. Use surface soil for filling in and plant as firmly as possible, pressing down soil well with the feet. Dynamiting the holes for planting is better than digging holes with a shovel. Never put manure in the hole about the roots.

AGE OF BEARING—DISTANCE TO PLANT

As the age of bearing depends so much upon variety, soil, climatic conditions and care given, this can only be an approximate table under average conditions. To ascertain the number of trees or plants required for any given space, multiply the length of the space by the breadth to ascertain the number of square feet contained therein. Then multiply the distance apart you intend to set your rows by the distance between each tree or plant in the row to get the number of square feet each tree or plant will take. Divide the number of square feet in the given space by the number of square feet each tree will require and the result is the quantity of trees or plants required for that given space.

Age of Bearing Apples—Standard 3.6 yr. Apricots 3 yr. Blackberries 1 yr. Cherries—Sour 3.4 yr. Charries Sweet 3.4 yr.	Distance Apart 35x35 ft. 15x15 ft. 8x6 ft. 15x15 ft. 20x20 ft.	per Acre 35 193
Cherries—Sweet3-4 yr.	_	_
Currants 2 yr.	4x4 ft.	2722
Gooseberries 2 yr.	4x4 ft.	2722
Grapes 2 yr.	8x8 ft.	680
Peaches 2 yr.	15x15 ft.	193
Pears—Standard3-4 yr.	20x20 ft.	108
Plums	20x20 ft.	108
Quinces	10x10 ft.	108
Raspberries 1 yr.	6x4 ft.	1815
D 1 1 1	4x3 ft.	3630
Strawberries—Farm 1 yr.	4x1 ft.	10890
Strawberries-Garden 1 yr.	2x1 ft.	21780



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